

Name: Shanghai Institute of Quality Inspection and Technical Research

Address: No.900, Jiangyue Road, Minhang District, Shanghai, China (Lighting Equipment and Equipment for Explosive Atmospheres)

Registration No. CNAS L0128

Accreditation Criteria: ISO/IEC 17025:2017 and relevant requirements of CNAS

Effective Date: 2024-09-20 Expiry Date: 2030-10-11

SCHEDULE 3 ACCREDITED TESTING SCOPE

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
I、Lighting Equipment test methods						
1	Electric and electronic products	1	Cold	Environmental testing - Part 2: Test methods - Test A: Cold GB/T 2423.1-2008		2024-08-13
		2	Cold	Environmental testing - Part 2-1: Tests - Test A: Cold IEC 60068-2-1:2007		2024-08-13
		3	Dry heat	Environmental testing - Part 2: Test methods - Tests B: Dry heat GB/T 2423.2-2008		2024-08-13
		4	Dry heat	Environmental testing - Part 2-2: Tests - Test B: Dry heat IEC 60068-2-2:2007		2024-08-13
		5	Damp heat Steady state	Environmental testing - Part 2: Testing method - Test Cab: Damp heat, steady state GB/T 2423.3-2016	Only for - 70~150℃ , 10-95%RH.	2024-08-13
		6	Damp heat, cyclic	Environmental testing for electric and electronic products - Part	Only for -	2024-08-13



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				2: Test method - Test Db: Damp heat, cyclic (12h+12h cycle) GB/T 2423.4-2008	70~150℃ , 10-95%RH.	
		7	Impact	Environmental testing-Part2:Test methods-Test Ea and guidance:Shock GB/T 2423.5-2019	Only measured:h alf sine wave, pulse duration:11 ms, peak acceleratio n≤50g, load ≤500kg	2024-08-13
		8	Impact	Environmental testing –Part 2-27: Tests – Test Ea and guidance: Shock IEC 60068-2-27:2008	Only measured:h alf sine wave, pulse duration:11 ms, peak acceleratio n≤50g, load ≤500kg	2024-08-13
		9	Vibration	Environmental testing—Part2:Test methods—Test Fc:Vibration(sinusoidal) GB/T 2423.10-2019	Only measured: frequency range: (5~2000) Hz, maximum thrust ≤20kN,	2024-08-13



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					load ≤500kg, maximum acceleration: ≤588m/s ² ; maximum displacement: ≤100mm (p-p)	
		10	Vibration	Environmental testing –Part 2-6: Tests – Test Fc: Vibration (sinusoidal) IEC 60068-2-6:2007	Only measured: frequency range: (5~2000) Hz, maximum thrust ≤20kN, load ≤500kg, maximum acceleration: ≤588m/s ² ; maximum displacement: ≤100mm (p-p)	2024-08-13
		11	Salt mist	Environmental testing for electric and electronic products - Part 2: Test method - Test Ka: Salt mist GB/T 2423.17-2008		2024-08-13
		12	Salt mist, cyclic	Environmental testing - Part 2: Tests method - Test Kb: Salt mist, cyclic (sodium chloride solution) GB/T 2423.18-2021	Except for test method	2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					8.	
		13	Salt mist, cyclic	Environmental testing - Part 2-52: Tests - Test Kb: Salt mist, cyclic (sodium chloride solution) IEC 60068-2-52: 2017	Except for test method 8.	2024-08-13
		14	Low air pressure tests	Environmental testing for electric and electronic products - Part 2: Test methods - Test M: Low air pressure GB/T 2423.21-2008		2024-08-13
		15	Change of temperature	Environmental testing—Part 2:Test methods—Test N:Change of temperature GB/T 2423.22-2012		2024-08-13
		16	Solar radiation	Environmental testing-Part 2:Test methods-Test S:Simulated solar radiation at ground level and guidance for solar radiation testing and weathering GB/T 2423.24-2022	Only measured:T est method Sa: thermal effect test	2024-08-13
		17	Solar radiation	Environmental testing - Part 2-5: Tests - Test S: Simulated solar radiation at ground level and guidance for solar radiation testing and weathering IEC 60068-2-5: 2018	Only measured:T est method Sa: thermal effect test	2024-08-13
		18	Glow-wire	Fire Hazard testing - Part 2-10: Glowing/hot-wire based test methods - Glow-wire apparatus and common test procedure IEC 60695-2-10:2013		2024-08-13
		19	Needle test	Fire hazard testing for electric and electronic products - Part 5: Test flames - Needle test method - Apparatus, confirmatory arrangement and guidance GB/T 5169.5-2020		2024-08-13
		20	Needle test	Fire hazard testing for electric and electronic products - Part 11-5: Test flames - Needle test method - Apparatus, confirmatory arrangement and guidance IEC 60695-11-5:2004		2024-08-13
		21	Horizontal and vertical flame	Fire hazard testing for electric and electronic products - Part 16: Test flames - 50W horizontal and vertical flame test methods		2024-08-13



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				GB/T 5169.16-2017		
		22	Horizontal and vertical flame	Fire hazard testing for electric and electronic products - Part 11-10: Test flames - 50W horizontal and vertical flame test methods IEC 60695-11-10:2013		2024-08-13
		23	Proof and the comparative tracking indices of solid insulating materials	Method for the determination of the proof and the comparative tracking indices of solid insulating materials GB 4207-2022		2024-08-13
		24	Proof and the comparative tracking indices of solid insulating materials	Method for the determination of the proof and the comparative tracking indices of solid insulating materials IEC 60112: 2020		2024-08-13
		25	Touch current and protective conductor current	Methods of measurement of touch current and protective conductor current IEC 60990:2016		2024-08-13
2	Electrical equipment	1	IP tests	Degrees of protection provided by enclosure (IP code) GB/T 4208-2017		2024-08-13
		2	IP tests	Degrees of protection provided by enclosure (IP code) IEC 60529:1989+A1:1999+A2:2013		2024-08-13
		3	IK tests	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code) GB/T 20138-2023		2024-08-13
		4	IK tests	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code) IEC 62262:2002+A1:2021		2024-08-13
3	Luminaires	1	IK tests	Luminaires-Application of the IK code GB/Z 30418-2013		2024-08-13



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		2	IK tests	Luminaires-Application of the IK code IEC/TR 62696:2011		2024-08-13
4	Filaments lamps 、 discharge lamps	1	Lamp cap temperature rise	Standard method of measurement of lamp cap temperature rise QB/T 2512-2001		2024-08-13
		2	Lamp cap temperature rise	Standard method of measurement of lamp cap temperature rise IEC 60360:1998		2024-08-13
5	Incandescent lamps	1	current	Method of measuring electrical and photometric characteristics for incandescent lamps GB/T 15043-2008 5.1		2024-08-13
		2	wattage	Method of measuring electrical and photometric characteristics for incandescent lamps GB/T 15043-2008 5.1		2024-08-13
		3	luminous flux	Method of measuring electrical and photometric characteristics for incandescent lamps GB/T 15043-2008 5.2		2024-08-13
		4	luminous intensity distribution	Method of measuring electrical and photometric characteristics for incandescent lamps GB/T 15043-2008 5.4		2024-08-13
		5	color temperature	Method of measuring electrical and photometric characteristics for incandescent lamps GB/T 15043-2008 5.5		2024-08-13
6	discharge lamps (excluding fluorescent lamps)	1	voltage	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 7.1		2024-08-13
		2	current	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 7.1		2024-08-13
		3	wattage	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 7.1		2024-08-13
		4	luminous flux	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 7.2		2024-08-13
		5	correlated colour temperature	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 7.3		2024-08-13
		6	chromaticity co-ordinates	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 7.3		2024-08-13
		7	colour rendering index	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 7.3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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		8	temperature、 temperature rise	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 7.4		2024-08-13
		9	red ratio	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 8.1		2024-08-13
		10	starting time、 reignition time、 warm-up time	Methods of measuring characteristics for discharge lamps (excluding fluorescent lamps) GB/T 13434-2008 9.1		2024-08-13
7	Reflector lamps		center beam intensity and beam angle	Method of measurement of center beam intensity and beam angles of reflector lamps GB/T 19658-2013		2024-08-13
8	ultraviolet lamps used for sun-tanning	1	UV irradiance	Fluorescent ultraviolet lamps used for tanning – Measurement and specification method GB/T 21096-2013		2024-08-13
		2	UV irradiance	Fluorescent ultraviolet lamps used for tanning – Measurement and specification method IEC 61228:2008		2024-08-13
9	Exterior and interior lighting	1	Illuminance and irradiance	Methods of lighting measurement GB/T 5700-2023 6.1		2024-08-13
		2	Luminance	Methods of lighting measurement GB/T 5700-2023 6.2		2024-08-13
		3	Reflectance	Methods of lighting measurement GB/T 5700-2023 6.3		2024-08-13
		4	Colour temperature and colour rendering index	Methods of lighting measurement GB/T 5700-2023 6.4		2024-08-13
		5	Glare	Methods of lighting measurement GB/T 5700-2023 6.5		2024-08-13
		6	Stroboscopic effect	Methods of lighting measurement GB/T 5700-2023 6.6		2024-08-13
		7	Electric parameters	Methods of lighting measurement GB/T 5700-2023 6.7		2024-08-13
10	Day lighting	1	illuminance	Method of daylighting measurements GB/T 5699-2017		2024-08-13



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		2	daylight factor、 uniformity ratio of daylighting	Method of daylighting measurements GB/T 5699-2017		2024-08-13
		3	luminance	Method of daylighting measurements GB/T 5699-2017		2024-08-13
		4	reflectance	Method of daylighting measurements GB/T 5699-2017		2024-08-13
		5	transmittance	Method of daylighting measurements GB/T 5699-2017		2024-08-13
11	light sources	1	CCT、 coordinates and CRI	Methods of measuring the color of light sources GB/T 5702-2019 6		2024-08-13
12	light sources	1	colour rendering index	Method of measuring and specifying colour rendering properties of light sources CIE 13.3-1995		2024-08-13
13	lighting equipment	1	chromaticity	Colorimetry CIE 15-2004		2024-08-13
		2	luminous intensity distribution	The measurement of absolute luminous intensity distributions GB/T 26184-2010		2024-08-13
		3	luminous intensity distribution	The measurement of absolute luminous intensity distributions CIE 70-1987		2024-08-13
		4	luminous flux	The measurement of luminous flux GB/T 26178-2010		2024-08-13
		5	luminous flux	The measurement of luminous flux CIE 84:1989		2024-08-13
14	luminaries	1	luminous intensity distribution	General requirements for the photometry and goniophotometry of luminaries GB/T 9468-2008 5.2		2024-08-13
		2	luminous flux	General requirements for the photometry and goniophotometry of luminaries GB/T 9468-2008 5.3		2024-08-13
		3	light output ratio	General requirements for the photometry and goniophotometry of luminaries GB/T 9468-2008 5.4		2024-08-13
		4	luminance	General requirements for the photometry and goniophotometry of luminaries GB/T 9468-2008 5.5		2024-08-13



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		5	illuminance	General requirements for the photometry and goniophotometry of luminaries GB/T 9468-2008 5.6		2024-08-13
15	light sources	1	Colour	Method of measuring color of light sources GB/T 7922-2023 4		2024-08-13
16	luminaries	1	luminous intensity distribution	The photometry and goniophotometry of luminaries GB/T 22907-2008 6.2		2024-08-13
		2	luminous flux	The photometry and goniophotometry of luminaries GB/T 22907-2008 6.3		2024-08-13
		3	light output ratio	The photometry and goniophotometry of luminaries GB/T 22907-2008 6.4		2024-08-13
		4	luminance	The photometry and goniophotometry of luminaries GB/T 22907-2008 6.5		2024-08-13
		5	illuminance	The photometry and goniophotometry of luminaries GB/T 22907-2008 6.6		2024-08-13
17	luminaries	1	luminous intensity distribution	The photometry and goniophotometry of luminaries CIE 121:1996 6.2		2024-08-13
		2	luminous flux	The photometry and goniophotometry of luminaries CIE 121:1996 6.3		2024-08-13
		3	light output ratio	The photometry and goniophotometry of luminaries CIE 121:1996 6.4		2024-08-13
		4	luminance	The photometry and goniophotometry of luminaries CIE 121:1996 6.5		2024-08-13
		5	illuminance	The photometry and goniophotometry of luminaries CIE 121:1996 6.6		2024-08-13
18	floodlight	1	luminous intensity distribution	Photometry for floodlight GB/T 7002-2008 5.2.2.5		2024-08-13
		2	beam spread and on-half-peak spread	Photometry for floodlight GB/T 7002-2008 5.2.2.1		2024-08-13
		3	luminous flux	Photometry for floodlight GB/T 7002-2008 7.2.4、7.2.5		2024-08-13



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		4	efficacy	Photometry for floodlight GB/T 7002-2008 7.2.4、7.2.5		2024-08-13
19	floodlight	1	luminous intensity distribution	Photometry of floodlights GB/T 23110-2008 6.12		2024-08-13
		2	beam spread and on-half-peak spread	Photometry of floodlights GB/T 23110-2008 6.12		2024-08-13
		3	luminous flux	Photometry of floodlights GB/T 23110-2008 6.12		2024-08-13
20	floodlight	1	luminous intensity distribution	Photometry of floodlights CIE 43:1979 7.12		2024-08-13
		2	beam spread and on-half-peak spread	Photometry of floodlights CIE 43:1979 7.12		2024-08-13
		3	luminous flux	Photometry of floodlights CIE 43:1979 7.12		2024-08-13
21	LEDs	1	Electrical characteristics	MEASUREMENT of LEDs CIE 127-2007 2.2		2024-08-13
		2	spatial distribution	MEASUREMENT of LEDs CIE 127-2007 4		2024-08-13
		3	measurement of luminous flux	MEASUREMENT of LEDs CIE 127-2007 6		2024-08-13
		4	spectral measurement	MEASUREMENT of LEDs CIE 127-2007 7		2024-08-13
22	Fluorescent Lamps		life testing	Approved method for life testing of fluorescent lamps IES LM-40-10		2024-08-13
23	Single-Ended Compact Fluorescent Lamps	1	voltage	IES Approved Method for the Electrical and Photometric Measurements of Single-Based Fluorescent Lamps IES LM-66-14 6.0		2024-08-13
		2	current	IES Approved Method for the Electrical and Photometric Measurements of Single-Based Fluorescent Lamps IES LM-66-14 6.0		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	wattage	IES Approved Method for the Electrical and Photometric Measurements of Single-Based Fluorescent Lamps IES LM-66-14 6.0		2024-08-13
		4	luminous flux	IES Approved Method for the Electrical and Photometric Measurements of Single-Based Fluorescent Lamps IES LM-66-14 6.0		2024-08-13
		5	luminous intensity distribution	IES Approved Method for the Electrical and Photometric Measurements of Single-Based Fluorescent Lamps IES LM-66-14 6.0		2024-08-13
		6	chromaticity	IES Approved Method for the Electrical and Photometric Measurements of Single-Based Fluorescent Lamps IES LM-66-14 6.0		2024-08-13
		7	spectral power distribution	IES Approved Method for the Electrical and Photometric Measurements of Single-Based Fluorescent Lamps IES LM-66-14 6.0		2024-08-13
24	Solid-State Lighting Products	1	Electrical parameter	Optical and Electrical Measurements of Solid-State Lighting Products IES LM-79-19 5		2024-08-13
		2	Total Luminous Flux and Integrated Optical measurements	Optical and Electrical Measurements of Solid-State Lighting Products IES LM-79-19 7		2024-08-13
		3	Luminous Intensity or Optical Angular Distribution Measurement	Optical and Electrical Measurements of Solid-State Lighting Products IES LM-79-19 8		2024-08-13
		4	Chromaticity Uniformity Measurements	Optical and Electrical Measurements of Solid-State Lighting Products IES LM-79-19 9		2024-08-13
25	LED Light Sources	1	lumen maintenance	IESNA Approved Method For Measuring Lumen Maintenance of LED Light Sources IES LM-80-15 6.1		2024-08-13



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		№	Item/ Parameter			
		2	radiant, photon, or luminous flux	IESNA Approved Method For Measuring Lumen Maintenance of LED Light Sources IES LM-80-15 6.1		2024-08-13
		3	temperature	IESNA Approved Method For Measuring Lumen Maintenance of LED Light Sources IES LM-80-15 6.2		2024-08-13
		4	current	IESNA Approved Method For Measuring Lumen Maintenance of LED Light Sources IES LM-80-15 5.0		2024-08-13
		5	voltage	IESNA Approved Method For Measuring Lumen Maintenance of LED Light Sources IES LM-80-15 5.0		2024-08-13
		6	chromaticity co-ordinates	IESNA Approved Method For Measuring Lumen Maintenance of LED Light Sources IES LM-80-15 6.1		2024-08-13
26	LED Light Sources	1	lumen maintenance	Approved Method:Measuring Luminous Flux and Color Maintenance of LED Packages,Arrays,and Modules ANSI/IES LM-80-20 6.1		2024-08-13
		2	radiant, photon, or luminous flux	Approved Method:Measuring Luminous Flux and Color Maintenance of LED Packages,Arrays,and Modules ANSI/IES LM-80-20 6.1		2024-08-13
		3	temperature	Approved Method:Measuring Luminous Flux and Color Maintenance of LED Packages,Arrays,and Modules ANSI/IES LM-80-20 6.2		2024-08-13
		4	current	Approved Method:Measuring Luminous Flux and Color Maintenance of LED Packages,Arrays,and Modules ANSI/IES LM-80-20 5.0		2024-08-13
		5	voltage	Approved Method:Measuring Luminous Flux and Color Maintenance of LED Packages,Arrays,and Modules ANSI/IES LM-80-20 5.0		2024-08-13
		6	chromaticity co-ordinates	Approved Method:Measuring Luminous Flux and Color Maintenance of LED Packages,Arrays,and Modules ANSI/IES LM-80-20 6.1		2024-08-13
27	LED Lamps, Light Engines,	1	lumen maintenance	IES Approved Method for Measuring Lumen and Color Maintenance of LED Lamps, Light Engines, and Luminaires IES		2024-08-13



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		№	Item/ Parameter			
	and Luminaires			LM-84-14 7.0		
		2	luminous flux	IES Approved Method for Measuring Lumen and Color Maintenance of LED Lamps, Light Engines, and Luminaires IES LM-84-14 6.0		2024-08-13
		3	current	IES Approved Method for Measuring Lumen and Color Maintenance of LED Lamps, Light Engines, and Luminaires IES LM-84-14 5.0		2024-08-13
		4	voltage	IES Approved Method for Measuring Lumen and Color Maintenance of LED Lamps, Light Engines, and Luminaires IES LM-84-14 5.0		2024-08-13
		5	wattage	IES Approved Method for Measuring Lumen and Color Maintenance of LED Lamps, Light Engines, and Luminaires IES LM-84-14 5.0		2024-08-13
		6	chromaticity co-ordinates	IES Approved Method for Measuring Lumen and Color Maintenance of LED Lamps, Light Engines, and Luminaires IES LM-84-14 6.0		2024-08-13
		7	correlated colour temperature	IES Approved Method for Measuring Lumen and Color Maintenance of LED Lamps, Light Engines, and Luminaires IES LM-84-14 6.0		2024-08-13
28	LED Lamps, Light Engines, and Luminaires	1	radiant, and/or photon flux	Measuring Optical Radiation Maintenance of LED Lamps,Light Engines,and Luminaires ANSI/IES LM-84-20 8.9		2024-08-13
		2	radiant, and/or photon flux maintenance	Measuring Optical Radiation Maintenance of LED Lamps,Light Engines,and Luminaires ANSI/IES LM-84-20 8.9		2024-08-13
		3	Color quantities	Measuring Optical Radiation Maintenance of LED Lamps,Light Engines,and Luminaires ANSI/IES LM-84-20 8.9		2024-08-13
		4	SPD	Measuring Optical Radiation Maintenance of LED Lamps,Light Engines,and Luminaires ANSI/IES LM-84-20 8.9		2024-08-13
		5	Electrical	Measuring Optical Radiation Maintenance of LED Lamps,Light		2024-08-13

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			parameters	Engines,and Luminaires ANSI/IES LM-84-20 8.9		
29	packages for semiconductor integrated circuits	1	thermal resistance	Junction-to-case thermal resistance test methods of packages for semiconductor integrated circuits GB/T 14862-1993 4		2024-08-13
		2	case temperature、mounting surface temperature	Junction-to-case thermal resistance test methods of packages for semiconductor integrated circuits GB/T 14862-1993 4		2024-08-13
		3	junction temperature	Junction-to-case thermal resistance test methods of packages for semiconductor integrated circuits GB/T 14862-1993 4		2024-08-13
		4	voltage	Junction-to-case thermal resistance test methods of packages for semiconductor integrated circuits GB/T 14862-1993 4		2024-08-13
		5	wattage	Junction-to-case thermal resistance test methods of packages for semiconductor integrated circuits GB/T 14862-1993 4		2024-08-13
30	LED Luminaires		junction temperature	Method for Measuring junction temperature of LED Luminaires CALT 001-2014		2024-08-13
31	LED modules	1	voltage	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.1		2024-08-13
		2	current	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.1		2024-08-13
		3	wattage	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.1		2024-08-13
		4	power factor	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.1		2024-08-13
		5	frequency	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.1		2024-08-13
		6	harmonic	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.1		2024-08-13
		7	luminous flux	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.2		2024-08-13



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		8	luminous intensity distribution、 beam angle	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.3		2024-08-13
		9	chromaticity co-ordinates、 correlated colour temperature、 colour rendering index、 color nonuniformity	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.4		2024-08-13
		10	switching、 life and lumen maintenance	Measurement methods of LED modules for general lighting GB/T 24824-2009 5.5		2024-08-13
32	LED downlights	1	input wattage	Measurement methods of the performance for LED downlights GB/T 29293-2012 5.1		2024-08-13
		2	input current	Measurement methods of the performance for LED downlights GB/T 29293-2012 5.1		2024-08-13
		3	power factor	Measurement methods of the performance for LED downlights GB/T 29293-2012 5.1		2024-08-13
		4	deviation of electrical paremeters	Measurement methods of the performance for LED downlights GB/T 29293-2012 5.2		2024-08-13
		5	initial luminous flux	Measurement methods of the performance for LED downlights GB/T 29293-2012 6.2		2024-08-13
		6	lumen maintenance	Measurement methods of the performance for LED downlights GB/T 29293-2012 6.3		2024-08-13
		7	luminaire efficacy	Measurement methods of the performance for LED downlights GB/T 29293-2012 6.4		2024-08-13
		8	light output ratio	Measurement methods of the performance for LED downlights GB/T 29293-2012 6.5		2024-08-13
		9	luminous intensity distribution	Measurement methods of the performance for LED downlights GB/T 29293-2012 6.6		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	glare	Measurement methods of the performance for LED downlights GB/T 29293-2012 7		2024-08-13
		11	chromaticity	Measurement methods of the performance for LED downlights GB/T 29293-2012 8		2024-08-13
		12	spacing-to-mounting-height ratio	Measurement methods of the performance for LED downlights GB/T 29293-2012 8.4		2024-08-13
		13	construction	Measurement methods of the performance for LED downlights GB/T 29293-2012 9		2024-08-13
		14	thermal test	Measurement methods of the performance for LED downlights GB/T 29293-2012 10		2024-08-13
		15	reliability	Measurement methods of the performance for LED downlights GB/T 29293-2012 11		2024-08-13
		16	low temperature suitability	Measurement methods of the performance for LED downlights GB/T 29293-2012 12		2024-08-13
33	self-ballasted LED reflector lamps	1	current	Test methods of performance of self-ballasted LED reflector lamps GB/T 29295-2012 6		2024-08-13
		2	wattage	Test methods of performance of self-ballasted LED reflector lamps GB/T 29295-2012 6		2024-08-13
		3	power factor	Test methods of performance of self-ballasted LED reflector lamps GB/T 29295-2012 6		2024-08-13
		4	luminous flux、lumen maintenance	Test methods of performance of self-ballasted LED reflector lamps GB/T 29295-2012 8		2024-08-13
		5	luminous efficacy	Test methods of performance of self-ballasted LED reflector lamps GB/T 29295-2012 8		2024-08-13
		6	luminous intensity distribution、beam angle、center beam intensity、center beam intensity	Test methods of performance of self-ballasted LED reflector lamps GB/T 29295-2012 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			maintenance			
		7	chromaticity co-ordinates、correlated colour temperature、colour rendering index、color nonuniformity、color drift	Test methods of performance of self-ballasted LED reflector lamps GB/T 29295-2012 9		2024-08-13
34	LED lighting		flicker	IEEE Recommended Practiced for Modulating Current in High-Brightness LEDs for Mitigating Health Risks to Viewers IEEE std 1789-2015		2024-08-13
35	Fluorescent Lamps	1	Method of reference circuit measurement of wattage, voltage and current	American National Standard for Fluorescent Lamps—Guide for Electrical Measurements ANSI C78.375-2014		2024-08-13
		2	Method of cold and hot resistance measurement	American National Standard for Fluorescent Lamps—Guide for Electrical Measurements ANSI C78.375-2014		2024-08-13
36	electric lamps for household use	1	luminous flux	Energy efficiency of electric lamps for household use - Measurement methods EN 50285:1999 6.1		2024-08-13
		2	wattage	Energy efficiency of electric lamps for household use - Measurement methods EN 50285:1999 6.2		2024-08-13
		3	life	Energy efficiency of electric lamps for household use - Measurement methods EN 50285:1999 6.3		2024-08-13
37	Controlgear for fluorescent lamps		total input power of controlgear and lamp circuits and the efficiency of	Energy performance of lamp controlgear-Part 1:Controlgear for fluorescent lamps-Method of measurement to determine the total input power of controlgear circuits and the efficiency of the controlgear IEC 62442-1:2018		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			controlgear			
38	Ballast-lamp circuits		Method of measurement of total input power of ballast-lamp circuits	Measurement method of total input power of ballast-lamp circuits EN 50294:1998+A1:2001+A2:2003		2024-08-13
39	lighting equipment		sharpness of edge	Sharp edge testing apparatus and test procedure for lighting equipment – Tests for sharpness of edge IEC TR 62854:2014		2024-08-13
40	LED Light Sources		Lumen Maintenance	Projecting Long Term Lumen Maintenance of LED Light Sources IES TM-21-11		2024-08-13
41	LED Light Sources	1	Lumen Maintenance	Projecting long-term lumen,photon,and radiant flux maintenance of LED light sources ANSI/IES TM-21-19		2024-08-13
42	LED light sources	1	Flux maintenance life projection	Technical memorandum:Projecting long-term luminous,photon,and radiant flux maintenance of LED light sources ANSI/IES TM-21-21 5		2024-08-13
		2	Temperature data interpolation	Technical memorandum:Projecting long-term luminous,photon,and radiant flux maintenance of LED light sources ANSI/IES TM-21-21 6		2024-08-13
		3	Simultaneous Temperature and Current interpolation	Technical memorandum:Projecting long-term luminous,photon,and radiant flux maintenance of LED light sources ANSI/IES TM-21-21 7		2024-08-13
		4	Limits for extrapolation	Technical memorandum:Projecting long-term luminous,photon,and radiant flux maintenance of LED light sources ANSI/IES TM-21-21 8		2024-08-13
		5	Report	Technical memorandum:Projecting long-term luminous,photon,and radiant flux maintenance of LED light sources ANSI/IES TM-21-21 9		2024-08-13
43	LED lamps and luminaires		Luminous Flux Maintenanc	Projecting long-term luminous flux maintenance of LED lamps and luminaires IES TM-28-14		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
44	LED Lamps and Luminaires	1	Luminous Flux Maintenance	Projecting long-term luminous flux maintenance of LED lamps and luminaires ANSI/IES TM-28-20		2024-08-13
45	Light Source	1	Fidelity Index	IES Method for Evaluating Light Source Color Rendition ANSI/IES TM-30-20 4.1		2024-08-13
		2	Gamut Index	IES Method for Evaluating Light Source Color Rendition ANSI/IES TM-30-20 4.4		2024-08-13
46	Controlgear for halogen lamps and LED modules		Efficiency	Energy performance of lamp controlgear- Part 3: Controlgear for halogen lamps and LED modules- Method of measurement to determine the efficiency of the controlgear GB/T 32483.3-2016		2024-08-13
47	LED lighting products	1	Pretreatment test	Accelerated test method of luminous flux depreciation for LED lighting products GB/T 33720-2017 4.3.2		2024-08-13
		2	Accelerated test	Accelerated test method of luminous flux depreciation for LED lighting products GB/T 33720-2017 4.3.3		2024-08-13
48	LED Luminaires	1	Temperature cycle test	Reliability test methods for LED luminaries GB/T 33721-2017 5		2024-08-13
		2	Supply switch on/off test	Reliability test methods for LED luminaries GB/T 33721-2017 6		2024-08-13
		3	Accelerated operation life test	Reliability test methods for LED luminaries GB/T 33721-2017 7		2024-08-13
		4	Thermal shock test	Reliability test methods for LED luminaries GB/T 33721-2017 8		2024-08-13
		5	Humidity-heat test	Reliability test methods for LED luminaries GB/T 33721-2017 9		2024-08-13
		6	High temperature operation test	Reliability test methods for LED luminaries GB/T 33721-2017 10		2024-08-13
		7	Cold starting test	Reliability test methods for LED luminaries GB/T 33721-2017 11		2024-08-13
		8	Extreme temperature storage	Reliability test methods for LED luminaries GB/T 33721-2017 12		2024-08-13



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		№	Item/ Parameter			
		9	Vibration test	Reliability test methods for LED luminaries GB/T 33721-2017 13		2024-08-13
		10	1000h method	Reliability test methods for LED luminaries GB/T 33721-2017 14.2		2024-08-13
		11	Direct method	Reliability test methods for LED luminaries GB/T 33721-2017 14.3		2024-08-13
49	Light Source	1	colour fidelity index	Evaluation method for white light source color rendition QB/T 5208-2017 4.3.5		2024-08-13
		2	gamut index	Evaluation method for white light source color rendition QB/T 5208-2017 4.3.6		2024-08-13
		3	color vector graphic	Evaluation method for white light source color rendition QB/T 5208-2017 4.3.7		2024-08-13
		4	Two-axis System	Evaluation method for white light source color rendition QB/T 5208-2017 4.3.8		2024-08-13
50	Spatial distribution of color characteristics for LED products	1	spatial distribution of colorimetry	Measuring method of spatial distribution of color characteristics for LED products GB/T 36979-2018 7		2024-08-13
		2	spatially averaged chromaticity coordinate	Measuring method of spatial distribution of color characteristics for LED products GB/T 36979-2018 8		2024-08-13
		3	spatial color characteristics non-uniformity	Measuring method of spatial distribution of color characteristics for LED products GB/T 36979-2018 9		2024-08-13
51	LED Lamps, LED Luminaires and LED Modules	1	Luminous Flux	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 6.2		2024-08-13
		2	Partial Luminous Flux	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 6.3		2024-08-13
		3	luminous efficacy	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 6.4		2024-08-13
		4	Luminous Intensity Distribution	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 6.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Centre Beam Intensity and Beam Angles	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 6.6		2024-08-13
		6	Luminance Measurements	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 6.7		2024-08-13
		7	CCT	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 7.1.2		2024-08-13
		8	color rendering index	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 7.1.3		2024-08-13
		9	Angular Colour Uniformity	Test Method for LED Lamps, LED Luminaires and LED Modules CIE S 025/E:2015 7.1.4		2024-08-13
52	lighting equipment	1	SVM	Equipment for general lighting purposes - Objective test method for stroboscopic effects of lighting equipment IEC TR 63158:2018 8		2024-08-13
53	lighting equipment	1	non-active mode power of lighting equipment	Lighting equipment — Non-active mode power measurement IEC 63103:2020 5.4		2024-08-13
54	LED Lamps, LED Luminaires and LED Modules	1	Luminous Flux	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 6.2		2024-08-13
		2	Partial Luminous Flux	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 6.3		2024-08-13
		3	luminous efficacy	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 6.4		2024-08-13
		4	Luminous Intensity Distribution	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 6.5		2024-08-13
		5	Centre Beam Intensity and Beam Angles	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 6.6		2024-08-13
		6	Luminance Measurements	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 6.7		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	CCT	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 7.1.2		2024-08-13
		8	color rendering index	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 7.1.3		2024-08-13
		9	Angular Colour Uniformity	Test method for LED lamps,LED luminaires and LED modules GB/T 39394-2020 7.1.4		2024-08-13
55	anti-corrosion low -voltage apparatus	1	Medium and strong corrosion protection	Environmental technical requirements for indoor and outdoor anti-corrosion low-voltage apparatus JB/T 9536-2013 6.2		2024-08-13
		2	Insulation resistance,dielectric strength test	Environmental technical requirements for indoor and outdoor anti-corrosion low-voltage apparatus JB/T 9536-2013 6.3		2024-08-13
		3	Low temperature test	Environmental technical requirements for indoor and outdoor anti-corrosion low-voltage apparatus JB/T 9536-2013 6.4		2024-08-13
		4	IP test	Environmental technical requirements for indoor and outdoor anti-corrosion low-voltage apparatus JB/T 9536-2013 6.5		2024-08-13
56	Plastics for luminaires	1	Test of exposure to light source: Xenon-arc lamps	Plastics-Methods of exposure to laboratory light sources-Part 2:Xenon-arc lamps GB/T 16422.2-2022		2024-08-13
57	Plastics for luminaires	1	Test of exposure to light source: Fluorescent UV lamps	Plastics-Methods of exposure to laboratory light sources-Part 3:Fluorescent UV lamps GB/T 16422.3-2022		2024-08-13
58	Metal sheets	1	Method A - Exposure including condensation	Paints and varnishes - Exposure of coatings to artificial weathering - Exposure to fluorescent UV lamps and water GB/T 23987-2009		2024-08-13
59	Metal sheets	1	Cutting the coating using the manual procedure	Paints and varnishes-Cross-cut test GB/T 9286-2021 8.2		2024-08-13
60	LED packages	1	Test Methods, Data Collection and	LED packages - Long-term luminous and radiant flux maintenance projection GB/T 41423-2022 4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			Sample Size			
		2	Flux maintenance life projection	LED packages - Long-term luminous and radiant flux maintenance projection GB/T 41423-2022 5		2024-08-13
		3	Temperature data interpolation	LED packages - Long-term luminous and radiant flux maintenance projection GB/T 41423-2022 6		2024-08-13
		4	Adjustments to final results	LED packages - Long-term luminous and radiant flux maintenance projection GB/T 41423-2022 7		2024-08-13
61	Indoor and outdoor anti-corrosion electrical products	1	Solar radiation test	Environmental technical requirements for indoor and outdoor anti-corrosion electrical products JB/T 9535-2013 6.1		2024-08-13
		2	Degrees of protection provided by enclosure	Environmental technical requirements for indoor and outdoor anti-corrosion electrical products JB/T 9535-2013 6.1		2024-08-13
		3	Cold test	Environmental technical requirements for indoor and outdoor anti-corrosion electrical products JB/T 9535-2013 6.1		2024-08-13
		4	Sulfur dioxide test	Environmental technical requirements for indoor and outdoor anti-corrosion electrical products JB/T 9535-2013 6.1		2024-08-13
62	Plastics, coating and rubber materials used for machinery industrial products	1	Artificial weathering test	Artificial weathering test method for plastics, coating and rubber materials used for machinery industrial products-Fluorescent UV lamps GB/T 14522-2008 8		2024-08-13
63	Rubber, vulcanized or thermoplastic	1	standard-hardness (Methods N、H、L and M)	Rubber, vulcanized or thermoplastic - Determination of hardness - Part 2: Hardness between 10 IRHD and 100 IRHD (First Edition) ISO 48-2:2018 4.2		2024-08-13
		2	apparent-hardness (Methods CN、CH、CL and CM)	Rubber, vulcanized or thermoplastic - Determination of hardness - Part 2: Hardness between 10 IRHD and 100 IRHD (First Edition) ISO 48-2:2018 4.3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
64	Object color	1	Spectrophotometric colorimetry	Methods for the measurement of object color GB/T 3979-2008 5.1		2024-08-13
65	Controlgear for fluorescent lamps	1	Efficiency of Controlgear	Energy performance of lamp controlgear-Part 1:Controlgear for fluorescent lamps-Method of measurement to determine the total input power of controlgear circuits and the efficiency of the controlgear GB/T 32483.1-2016 5.2,5.3,5.4,5.5,5.6		2024-08-13
		2	Standby power	Energy performance of lamp controlgear-Part 1:Controlgear for fluorescent lamps-Method of measurement to determine the total input power of controlgear circuits and the efficiency of the controlgear GB/T 32483.1-2016 5.7		2024-08-13
66	Controlgear for high intensity discharge lamps(excluding fluorescent lamps)	1	Efficiency of Controlgear	Energy performance of lamp controlgear-Part 2:Controlgear for high intensity discharge lamps(excluding fluorescent lamps)-Method of measurement to determine the efficiency of controlgear GB/T 32483.2-2021 5.1,5.2,5.3,5.4		2024-08-13
		2	Standby power	Energy performance of lamp controlgear-Part 2:Controlgear for high intensity discharge lamps(excluding fluorescent lamps)-Method of measurement to determine the efficiency of controlgear GB/T 32483.2-2021 5.5		2024-08-13
67	Lamps and lamp systems	1	Actinic UV hazards	Photobiological safety of lamps and lamp systems—Part 4: Measuring methods GB/T 30117.4-2023 4		2024-08-13
		2	UV-A hazard	Photobiological safety of lamps and lamp systems—Part 4: Measuring methods GB/T 30117.4-2023 4		2024-08-13
		3	Retinal blue light hazard	Photobiological safety of lamps and lamp systems—Part 4: Measuring methods GB/T 30117.4-2023 4		2024-08-13
		4	Retinal thermal hazard	Photobiological safety of lamps and lamp systems—Part 4: Measuring methods GB/T 30117.4-2023 4		2024-08-13
		5	Infrared hazard for the eye	Photobiological safety of lamps and lamp systems—Part 4: Measuring methods GB/T 30117.4-2023 4		2024-08-13
68	Wearable devices	1	UV hazard for the cornea and	Measuring methods of optical radiation safety for wearable devices GB/T 42750-2023 6		2024-08-13



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		№	Item/ Parameter			
			conjunctiva			
		2	UV hazard for the skin	Measuring methods of optical radiation safety for wearable devices GB/T 42750-2023 6		2024-08-13
		3	Near-UV hazard of Crystalline Lens	Measuring methods of optical radiation safety for wearable devices GB/T 42750-2023 6		2024-08-13
		4	Retinal blue light hazard	Measuring methods of optical radiation safety for wearable devices GB/T 42750-2023 6		2024-08-13
		5	Retinal thermal hazard	Measuring methods of optical radiation safety for wearable devices GB/T 42750-2023 6		2024-08-13
		6	Retinal thermal hazard under low luminance	Measuring methods of optical radiation safety for wearable devices GB/T 42750-2023 6		2024-08-13
		7	IR hazard for the eye(conjunctiva, Crystalline Lens)	Measuring methods of optical radiation safety for wearable devices GB/T 42750-2023 6		2024-08-13
		8	Thermal hazard for the skin	Measuring methods of optical radiation safety for wearable devices GB/T 42750-2023 6		2024-08-13
69	Transparent plastic	1	Luminous transmittance	Determination of the luminous transmittance and haze of transparent plastics GB/T 2410-2008 7.1		2024-08-13
70	Rotating electrical machines	1	IP tests	Degrees of protection provided by the integral design of rotating electrical machines (IP code)—Classification GB/T 4942-2021		2024-08-13
71	Rotating electrical machines	1	IP tests	Rotating electrical machines - Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) - Classification IEC 60034-5: 2020		2024-08-13
II、Luminaires						
1	Luminaire		All Items	Luminaires - Part 1: General requirements and tests GB 7000.1-2015		2024-08-13



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		1	Marking	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 3		2024-08-13
		2	Construction	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 4		2024-08-13
		3	External and Internal wiring	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 5		2024-08-13
		4	Provision for Earthing	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 7		2024-08-13
		5	Protection against electric shock	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 8		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 9		2024-08-13
		7	Solid objects and moisture	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 10		2024-08-13
		8	Creepage distances and clearances	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 11		2024-08-13
		9	Endurance test and thermal tests	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 12		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 13		2024-08-13
		11	Screw terminals	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 14		2024-08-13
		12	Screwless terminals and eectrical connections	Luminaires - Part 1: General requirements and tests GB 7000.1-2015 15		2024-08-13
2	Luminaires		All Items	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023		2024-08-13
		1	Marking	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 3		2024-08-13



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		№	Item/ Parameter			
		2	Construction	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 4		2024-08-13
		3	External and Internal wiring	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 5		2024-08-13
		4	Provision for Earthing	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 7		2024-08-13
		5	Protection against electric shock	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 8		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 9		2024-08-13
		7	Insulation resistance and electric strength, Touch current and protective conductor current	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 10		2024-08-13
		8	Creepage distances and clearances	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 11		2024-08-13
		9	Endurance test and thermal tests	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 12		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 13		2024-08-13
		11	Screw terminals	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 14		2024-08-13
		12	Screwless terminals and eectrical connections	Luminaires-Part1: General requirements and tests GB/T 7000.1-2023 15		2024-08-13
3	Luminaire		All Items	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014		2024-08-13



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		№	Item/ Parameter			
		1	Marking	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 3		2024-08-13
		2	Construction	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 4		2024-08-13
		3	External and Internal wiring	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 5		2024-08-13
		4	Provision for Earthing	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 7		2024-08-13
		5	Protection against electric shock	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 8		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 9		2024-08-13
		7	Solid objects and moisture	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 10		2024-08-13
		8	Creepage distances and clearances	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 11		2024-08-13
		9	Endurance test and thermal tests	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 12		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 13		2024-08-13
		11	Screw terminals	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 14		2024-08-13
		12	Screwless terminals and eectrical connections	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2014 15		2024-08-13
4	Luminaire		All Items	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020		2024-08-13
		1	Marking	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Construction	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 4		2024-08-13
		3	External and Internal wiring	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 5		2024-08-13
		4	Provision for Earthing	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 7		2024-08-13
		5	Protection against electric shock	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 8		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 9		2024-08-13
		7	Solid objects and moisture	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 10		2024-08-13
		8	Creepage distances and clearances	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 11		2024-08-13
		9	Endurance test and thermal tests	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 12		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 13		2024-08-13
		11	Screw terminals	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 14		2024-08-13
		12	Screwless terminals and eelectrical connections	Luminaires - Part 1: General requirements and tests IEC 60598-1: 2020 15		2024-08-13
5	Luminaires		All Items	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021		2024-08-13
		1	Marking	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 3		2024-08-13
		2	Construction	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	External and Internal wiring	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 5		2024-08-13
		4	Provision for Earthing	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 7		2024-08-13
		5	Protection against electric shock	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 8		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 9		2024-08-13
		7	Insulation resistance and electric strength, Touch current and protective conductor current	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 10		2024-08-13
		8	Creepage distances and clearances	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 11		2024-08-13
		9	Endurance test and thermal tests	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 12		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 13		2024-08-13
		11	Screw terminals	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 14		2024-08-13
		12	Screwless terminals and ecectrical connections	Luminaires Part 1: General requirements and tests EN IEC 60598-1:2021 15		2024-08-13
6	Fixed general purpose luminaires		All Items	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008		2024-08-13
		1	Marking	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Construction	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaries GB 7000.201-2008 15		2024-08-13
7	Fixed general purpose luminaires		All Items	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023		2024-08-13
		1	Marking	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 6		2024-08-13
		2	Construction	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 7		2024-08-13
		3	Creepage distances and clearances	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 8		2024-08-13



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		№	Item/ Parameter			
		4	Provision for Earthing	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 9		2024-08-13
		5	Screw terminals	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 10		2024-08-13
		6	External and Internal wiring	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 11		2024-08-13
		7	Protection against electric shock	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 12		2024-08-13
		8	Endurance test and thermal tests	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 14		2024-08-13
		10	Insulation resistance and electric strength, Touch current and protective conductor current	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires—Part 2-1:Particular requirements—Fixed general purpose luminaires GB/T 7000.201-2023 16		2024-08-13
8	Fixed general purpose luminaires		All Items	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987		2024-08-13
		1	Marking	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.5		2024-08-13
		2	Construction	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.6		2024-08-13
		3	Creepage distances and clearances	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Provision for Earthing	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.8		2024-08-13
		5	Terminals	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.9		2024-08-13
		6	External and Internal wiring	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.10		2024-08-13
		7	Protection against electric shock	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.13		2024-08-13
		10	Solid objects and moisture	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires Part2:Particular requirements Section One-Fixed general purpose luminaires IEC 60598-2-1:1979+A1:1987 1.15		2024-08-13
9	Fixed general purpose luminaires		All Items	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020		2024-08-13
		1	Marking	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.5		2024-08-13
		2	Construction	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.8		2024-08-13
		5	Terminals	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	External and Internal wiring	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires IEC 60598-2-1:2020 1.15		2024-08-13
10	Fixed general purpose luminaires		All Items	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021		2024-08-13
		1	Marking	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.6		2024-08-13
		2	Construction	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.7		2024-08-13
		3	Creepage distances and clearances	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.8		2024-08-13
		4	Provision for Earthing	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.9		2024-08-13
		5	Screw terminals	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.10		2024-08-13
		6	External and Internal wiring	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.11		2024-08-13
		7	Protection against electric shock	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.12		2024-08-13



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		№	Item/ Parameter			
		8	Endurance test and thermal tests	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.14		2024-08-13
		10	Insulation resistance and electric strength, Touch current and protective conductor current	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires Part 2-1: Particular requirements - Fixed general purpose luminaires EN IEC 60598-2-1:2021 1.16		2024-08-13
11	Recessed luminaries		All Items	Luminaires - Part 2-2: Particular requirements - Recessed luminaries GB 7000.202-2008		2024-08-13
		1	Marking	Luminaires - Part 2-2: Particular requirements - Recessed luminaries GB 7000.202-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-2: Particular requirements - Recessed luminaries GB 7000.202-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-2: Particular requirements - Recessed luminaries GB 7000.202-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-2: Particular requirements - Recessed luminaries GB 7000.202-2008 8		2024-08-13
		5	Screw terminals	Luminaires - Part 2-2: Particular requirements - Recessed luminaries GB 7000.202-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-2: Particular requirements - Recessed luminaries GB 7000.202-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-2: Particular requirements - Recessed luminaries GB 7000.202-2008 11		2024-08-13



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		№	Item/ Parameter			
		8	Endurance test and thermal tests	Luminaires - Part 2-2: Particular requirements - Recessed luminaires GB 7000.202-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-2: Particular requirements - Recessed luminaires GB 7000.202-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-2: Particular requirements - Recessed luminaires GB 7000.202-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-2: Particular requirements - Recessed luminaires GB 7000.202-2008 15		2024-08-13
12	Recessed luminaires		All Items	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023		2024-08-13
		1	Marking	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 6		2024-08-13
		2	Construction	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 7		2024-08-13
		3	Creepage distances and clearances	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 8		2024-08-13
		4	Provision for Earthing	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 9		2024-08-13
		5	Screw terminals	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 10		2024-08-13
		6	External and Internal wiring	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 11		2024-08-13
		7	Protection against electric shock	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 12		2024-08-13
		8	Endurance test and thermal tests	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 14		2024-08-13



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13	Recessed luminaires and recessed air-handling luminaires	10	Insulation resistance and electric strength	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires—Part 2-2:Particular requirements—Recessed luminaires GB/T 7000.202-2023 16		2024-08-13
			All Items	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023		2024-08-13
		1	Marking	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.6		2024-08-13
		2	Construction	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.7		2024-08-13
		3	Creepage distances and clearances	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.8		2024-08-13
		4	Provision for Earthing	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.9		2024-08-13
		5	Screw terminals	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.10		2024-08-13
		6	External and Internal wiring	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.11		2024-08-13
		7	Protection against electric shock	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.12		2024-08-13
		8	Endurance test and thermal tests	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.14		2024-08-13
		10	Solid objects and moisture	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires-Part 2-2:Particular requirements-Recessed luminaires and recessed air-handling luminaires IEC 60598-2-2:2023 2.16		2024-08-13



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14	Recessed luminaires		All Items	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012		2024-08-13
		1	Marking	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.5		2024-08-13
		2	Construction	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.8		2024-08-13
		5	Screw terminals	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-2: Particular requirements - Recessed luminaires EN 60598-2-2:2012 2.15		2024-08-13
15	Luminaires for road and street lighting		All Items	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013		2024-08-13
		1	Marking	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 5		2024-08-13



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		№	Item/ Parameter			
		2	Construction	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 8		2024-08-13
		5	Terminals	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting GB 7000.203-2013 15		2024-08-13
16	Luminaires for road and street lighting		All Items	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011		2024-08-13
		1	Marking	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.5		2024-08-13
		2	Construction	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Provision for Earthing	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.8		2024-08-13
		5	Terminals	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting IEC 60598-2-3:2002+A1:2011 3.15		2024-08-13
17	Luminaires for road and street lighting		All Items	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011		2024-08-13
		1	Marking	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.5		2024-08-13
		2	Construction	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.8		2024-08-13
		5	Terminals	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.9		2024-08-13



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		№	Item/ Parameter			
		6	External and Internal wiring	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-3: Particular requirements-Luminaires for road and street lighting EN 60598-2-3:2003+A1:2011 3.15		2024-08-13
18	Performance of luminaires for road and street lighting		All Items	Performance requirements of luminaires for road and street lighting GB/T 24827-2015		2024-08-13
		1	marking on luminaire	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.1		2024-08-13
		2	product information	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.2		2024-08-13
		3	evaluation of energy-saving	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.3		2024-08-13
		4	Construction of luminaire	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.4		2024-08-13
		5	Electric parameters of luminaire	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.5		2024-08-13
		6	light source in luminaire	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.6		2024-08-13
		7	dimming controller	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.7		2024-08-13



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		№	Item/ Parameter			
		8	Resistant to dust,solid objects and moisture	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.8		2024-08-13
		9	Critical parts of life	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.9		2024-08-13
		10	Photometric characteristics	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.10		2024-08-13
		11	luminaire efficacy	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.11		2024-08-13
		12	performance grade of luminaires	Performance requirements of luminaires for road and street lighting GB/T 24827-2015 7.12		2024-08-13
19	Energy conservation certification for cuminares system for road lighting		Standard value of luminares for road	Energy Conservation Certification Criteria for Luminaries System for Road Lighting CQC 3105-2018		2024-08-13
20	Portable general purpose luminaires		All Items	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaries GB 7000.204-2008		2024-08-13
		1	Marking	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaries GB 7000.204-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaries GB 7000.204-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaries GB 7000.204-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaries GB 7000.204-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaries GB 7000.204-2008 9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	External and Internal wiring	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires GB 7000.204-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires GB 7000.204-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires GB 7000.204-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires GB 7000.204-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires GB 7000.204-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires GB 7000.204-2008 15		2024-08-13
	21 Portable general purpose luminaires		All Items	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023		2024-08-13
		1	Marking	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 6		2024-08-13
		2	Construction	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 7		2024-08-13
		3	Creepage distances and clearances	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 8		2024-08-13
		4	Provision for Earthing	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 9		2024-08-13
		5	Screw terminals	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 10		2024-08-13
		6	External and Internal wiring	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 11		2024-08-13
		7	Protection against electric shock	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 12		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Endurance test and thermal tests	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 14		2024-08-13
		10	Insulation resistance and electric strength	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires—Part 2-4: Particular requirements—Portable general purpose luminaires GB/T 7000.204-2023 16		2024-08-13
22	Portable general purpose luminaires		All Items	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017		2024-08-13
		1	Marking	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.6		2024-08-13
		2	Construction	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.7		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.8		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.9		2024-08-13
		5	Terminals	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.10		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.11		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.12		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
23	Portable general purpose luminaires	10	Solid objects and moisture	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires IEC 60598-2-4:2017 4.16		2024-08-13
			All Items	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018		2024-08-13
		1	Marking	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.6		2024-08-13
		2	Construction	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.7		2024-08-13
		3	Creepage distances and clearances	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.8		2024-08-13
		4	Provision for Earthing	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.9		2024-08-13
		5	Screw terminals	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.10		2024-08-13
		6	External and Internal wiring	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.11		2024-08-13
		7	Protection against electric shock	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.12		2024-08-13
		8	Endurance test and thermal tests	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.14		2024-08-13
		10	Insulation resistance and electric strength	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires Part2: Particular requirements-Section 4: Portable general purpose luminaires EN 60598-2-4:2018 4.16		2024-08-13



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		№	Item/ Parameter			
24	Floodlights		All Items	Safety requirements for floodlights GB 7000.7-2005		2024-08-13
		1	Marking	Safety requirements for floodlights GB 7000.7-2005 5		2024-08-13
		2	Construction	Safety requirements for floodlights GB 7000.7-2005 6		2024-08-13
		3	Creepage distances and clearances	Safety requirements for floodlights GB 7000.7-2005 7		2024-08-13
		4	Provision for Earthing	Safety requirements for floodlights GB 7000.7-2005 8		2024-08-13
		5	Terminals	Safety requirements for floodlights GB 7000.7-2005 9		2024-08-13
		6	External and Internal wiring	Safety requirements for floodlights GB 7000.7-2005 10		2024-08-13
		7	Protection against electric shock	Safety requirements for floodlights GB 7000.7-2005 11		2024-08-13
		8	Endurance test and thermal tests	Safety requirements for floodlights GB 7000.7-2005 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Safety requirements for floodlights GB 7000.7-2005 13		2024-08-13
		10	Solid objects and moisture	Safety requirements for floodlights GB 7000.7-2005 14		2024-08-13
		11	Resistance to heat, fire and tracking	Safety requirements for floodlights GB 7000.7-2005 15		2024-08-13
25	Floodlights		All Items	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023		2024-08-13
		1	Marking	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 5		2024-08-13
		2	Construction	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 6		2024-08-13



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		№	Item/ Parameter			
		3	Creepage distances and clearances	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 7		2024-08-13
		4	Provision for Earthing	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 8		2024-08-13
		5	Screw terminals	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 9		2024-08-13
		6	External and Internal wiring	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 10		2024-08-13
		7	Protection against electric shock	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 13		2024-08-13
		10	Insulation resistance and electric strength	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires—Part 2-5: Particular requirements—Floodlights GB/T 7000.205-2023 15		2024-08-13
26	Floodlights		All Items	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015		2024-08-13
		1	Marking	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.5		2024-08-13
		2	Construction	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.8		2024-08-13



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		№	Item/ Parameter			
		5	Terminals	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-5: Particular requirements floodlights IEC 60598-2-5:2015 5.15		2024-08-13
27	Floodlights		All Items	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015		2024-08-13
		1	Marking	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.5		2024-08-13
		2	Construction	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.6		2024-08-13
		3	Creepage distances and clearances	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.7		2024-08-13
		4	Provision for Earthing	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.8		2024-08-13
		5	Screw terminals	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.9		2024-08-13
		6	External and Internal wiring	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.10		2024-08-13



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		№	Item/ Parameter			
		7	Protection against electric shock	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.12		2024-08-13
		9	Resistant to dust, solid objects and moisture	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.13		2024-08-13
		10	Insulation resistance and electric strength	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires Part 2-5: Particular requirements - Floodlights EN 60598-2-5: 2015 5.15		2024-08-13
28	Portable luminaires for garden use		All Items	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008		2024-08-13
		1	Marking	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-7: Particular requirements-Portable luminaries for garden use GB 7000.207-2008 12		2024-08-13



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		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-7: Particular requirements-Portable luminaires for garden use GB 7000.207-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-7: Particular requirements-Portable luminaires for garden use GB 7000.207-2008 14		2024-08-13
		11	Resistance to heat fire and tracking	Luminaires - Part 2-7: Particular requirements-Portable luminaires for garden use GB 7000.207-2008 15		2024-08-13
29	Handlamps		All Items	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008		2024-08-13
		1	Marking	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-8: Particular requirements- Handlamps GB 7000.208-2008 15		2024-08-13
30	Handlamps		All Items	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013		2024-08-13
		1	Marking	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.5		2024-08-13
		2	Construction	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.8		2024-08-13
		5	Terminals	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-8: Particular requirements- Handlamps IEC 60598-2-8:2013 8.15		2024-08-13
31	Photo and film luminaires		All Items	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005		2024-08-13



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		№	Item/ Parameter			
		1	Marking	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 5		2024-08-13
		2	Construction	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 6		2024-08-13
		3	Creepage distances and clearances	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 7		2024-08-13
		4	Provision for Earthing	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 8		2024-08-13
		5	Terminals	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 9		2024-08-13
		6	External and Internal wiring	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 10		2024-08-13
		7	Protection against electric shock	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 11		2024-08-13
		8	Endurance test and thermal tests	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 13		2024-08-13
		10	Solid objects and moisture	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 14		2024-08-13
		11	Resistance to heat, fire and tracking	Safety requirements for photo and film luminaires(non-professional) GB 7000.19-2005 15		2024-08-13
32	Portable luminaires for child		All Items	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007		2024-08-13
		1	Marking	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 5		2024-08-13
		2	Construction	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 6		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Creepage distances and clearances	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 8		2024-08-13
		5	Terminals	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children GB 7000.4-2007 15		2024-08-13
33	Portable luminaires for child		All Items	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003		2024-08-13
		1	Marking	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.5		2024-08-13
		2	Construction	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Terminals	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-10: Particular requirements - Portable luminaires for children IEC 60598-2-10:2003 10.15		2024-08-13
34	Aquarium luminaries		All Items	Luminaires - Part 2-11: Particular requirements - Aquarium luminaries GB 7000.211-2008		2024-08-13
		1	Marking	Luminaires - Part 2-11: Particular requirements - Aquarium luminaries GB 7000.211-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-11: Particular requirements - Aquarium luminaries GB 7000.211-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-11: Particular requirements - Aquarium luminaries GB 7000.211-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-11: Particular requirements - Aquarium luminaries GB 7000.211-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-11: Particular requirements - Aquarium luminaries GB 7000.211-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-11: Particular requirements - Aquarium luminaries GB 7000.211-2008 10		2024-08-13



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		№	Item/ Parameter			
		7	Protection against electric shock	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires GB 7000.211-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires GB 7000.211-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires GB 7000.211-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires GB 7000.211-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires GB 7000.211-2008 15		2024-08-13
35	Aquarium luminaires		All Items	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013		2024-08-13
		1	Marking	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.6		2024-08-13
		2	Construction	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.7		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.8		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.9		2024-08-13
		5	Terminals	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.10		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.11		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.12		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.13		2024-08-13



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		№	Item/ Parameter			
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.14		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-11: Particular requirements - Aquarium luminaires IEC 60598-2-11:2013 11.16		2024-08-13
36	Mains socket-outlet mounted nightlights		All Items	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008		2024-08-13
		1	Marking	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 6		2024-08-13
		3	External and Internal wiring	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 8		2024-08-13
		5	Protection against electric shock	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 9		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 10		2024-08-13
		7	Solid objects and moisture	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 11		2024-08-13
		8	Creepage distances and clearances	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 12		2024-08-13
		9	Endurance test and thermal tests	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 13		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 14		2024-08-13



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		№	Item/ Parameter			
		11	Screw terminals	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 15		2024-08-13
		12	Screwless terminals and electrical connections	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights GB 7000.212-2008 16		2024-08-13
37	Mains socket-outlet mounted nightlights		All Items	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023		2024-08-13
		1	Marking	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 6		2024-08-13
		2	Construction	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 7		2024-08-13
		3	External and Internal wiring	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 8		2024-08-13
		4	Provision for Earthing	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 9		2024-08-13
		5	Protection against electric shock	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 10		2024-08-13
		6	Resistant to dust, solid objects and moisture	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 11		2024-08-13
		7	Insulation resistance and electric strength	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 12		2024-08-13
		8	Creepage distances and clearances	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 13		2024-08-13
		9	Endurance test and thermal tests	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 14		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 15		2024-08-13
		11	Screw terminals	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 16		2024-08-13



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		№	Item/ Parameter			
		12	Screwless terminals and ecectrical connections	Luminaires—Part 2-12: Particular requirements—Mains socket-outlet mounted nightlights GB/T 7000.212-2023 17		2024-08-13
38	Mains socket-outlet mounted nightlights		All Items	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013		2024-08-13
		1	Marking	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.5		2024-08-13
		2	Construction	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.6		2024-08-13
		3	External and Internal wiring	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.8		2024-08-13
		5	Protection against electric shock	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.9		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.10		2024-08-13
		7	Solid objects and moisture	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.11		2024-08-13
		8	Creepage distances and clearances	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.12		2024-08-13
		9	Endurance test and thermal tests	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.13		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.14		2024-08-13
		11	Screw terminals	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.15		2024-08-13
		12	Screwless terminals and ecectrical	Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights IEC 60598-2-12:2013 12.16		2024-08-13



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		№	Item/ Parameter			
			connections			
39	Ground recessed luminaires		All Items	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008		2024-08-13
		1	Marking	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires GB 7000.213-2008 15		2024-08-13
40	Ground recessed luminaires		All Items	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023		2024-08-13



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		№	Item/ Parameter			
		1	Marking	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 6		2024-08-13
		2	Construction	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 7		2024-08-13
		3	Creepage distances and clearances	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 8		2024-08-13
		4	Provision for Earthing	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 9		2024-08-13
		5	Screw terminals	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 10		2024-08-13
		6	External and Internal wiring	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 11		2024-08-13
		7	Protection against electric shock	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 12		2024-08-13
		8	Endurance test and thermal tests	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 14		2024-08-13
		10	Insulation resistance and electric strength	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires—Part 2-13:Particular requirements—Ground recessed luminaires GB/T 7000.213-2023 16		2024-08-13
41	Ground recessed luminaires		All Items	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires IEC 60598-2-13:2006+A1:2011+A2:2016		2024-08-13
		1	Marking	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires IEC 60598-2-13:2006+A1:2011+A2:2016 13.5		2024-08-13
		2	Construction	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires IEC 60598-2-13:2006+A1:2011+A2:2016		2024-08-13



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		№	Item/ Parameter			
				13.6		
		3	Creepage distances and clearances	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.8		2024-08-13
		5	Terminals	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaries IEC 60598-2-13:2006+A1:2011+A2:2016 13.15		2024-08-13
42	Ground		All Items	Luminaires - Part 2-13: Particular requirements - Ground		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	recessed luminaires			recessed luminaires EN 60598-2-13:2006+A2:2016		
		1	Marking	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.5		2024-08-13
		2	Construction	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.8		2024-08-13
		5	Terminals	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires EN 60598-2-13:2006+A2:2016 13.15		2024-08-13
43	Luminaires for cold cathode tubular discharge lamps(neon		All Items	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015		2024-08-13
		1	Marking	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	tubes) and similar equipment			equipment GB 7000.214-2015 6		
		2	Construction	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 7		2024-08-13
		3	External and Internal wiring	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 8		2024-08-13
		4	Provision for Earthing	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 9		2024-08-13
		5	Protection against electric shock	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 10		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 11		2024-08-13
		7	Solid objects and moisture	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 12		2024-08-13
		8	Creepage distances and clearances	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 13		2024-08-13
		9	Endurance test and thermal tests	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 14		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 15		2024-08-13
		11	Screw terminals	Luminaires-Part 2-14: Particular requirements-Luminaires for		2024-08-13

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		№	Item/ Parameter			
				cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 16		
		12	Screwless terminals and electrical connections	Luminaires-Part 2-14: Particular requirements-Luminaires for cold cathode tubular discharge lamps(neon tubes) and similar equipment GB 7000.214-2015 17		2024-08-13
44	neon tubes		All Items	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009		2024-08-13
		1	Marking	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.6		2024-08-13
		2	Construction	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.7		2024-08-13
		3	External and Internal wiring	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.8		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.9		2024-08-13
		5	Protection against electric shock	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.10		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.11		2024-08-13
		7	Solid objects and moisture	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.12		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Creepage distances and clearances	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.13		2024-08-13
		9	Endurance test and thermal tests	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.14		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.15		2024-08-13
		11	Screw terminals	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.16		2024-08-13
		12	Screwless terminals and electrical connections	Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment IEC 60598-2-14:2009 14.17		2024-08-13
45	Luminaires for stage lighting, television, film and photographic studios		All Items	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008		2024-08-13
		1	Marking	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				(outdoor and indoor) GB 7000.217-2008 8		
		5	Terminals	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB 7000.217-2008 15		2024-08-13
46	Luminaires for stage lighting, television, film and		All Items	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023		2024-08-13
		1	Marking	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	photographic studios (outdoor and indoor)			(outdoor and indoor) GB/T 7000.217-2023 6		
		2	Construction	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 7		2024-08-13
		3	Creepage distances and clearances	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 8		2024-08-13
		4	Provision for Earthing	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 9		2024-08-13
		5	Screw terminals	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 10		2024-08-13
		6	External and Internal wiring	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 11		2024-08-13
		7	Protection against electric shock	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 12		2024-08-13
		8	Endurance test and thermal tests	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 14		2024-08-13
		10	Insulation resistance, electric	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			strength, touch current and protective conductor current	(outdoor and indoor) GB/T 7000.217-2023 15		
		11	Resistance to heat, fire and tracking	Luminaires—Part 2-17: Particular requirements—Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor) GB/T 7000.217-2023 16		2024-08-13
47	Luminaires for stage lighting, television, film and photographic studios		All Items	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017		2024-08-13
		1	Marking	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.6		2024-08-13
		2	Construction	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.7		2024-08-13
		3	Creepage distances and clearances	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.8		2024-08-13
		4	Provision for Earthing	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.9		2024-08-13
		5	Terminals	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.10		2024-08-13
		6	External and Internal wiring	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.11		2024-08-13
		7	Protection against electric shock	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor)		2024-08-13



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		№	Item/ Parameter			
				IEC 60598-2-17:2017 17.12		
		8	Endurance test and thermal tests	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.14		2024-08-13
		10	Solid objects and moisture	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires –Part 2-17: Particular requirements – Luminaires for stage lighting, television and film studios (outdoor and indoor) IEC 60598-2-17:2017 17.16		2024-08-13
48	Luminaires for swimming-pools and similar applications		All Items	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008		2024-08-13
		1	Marking	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 11		2024-08-13



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49	Luminaires for swimming-pools and similar applications	8	Endurance test and thermal tests	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application GB 7000.218-2008 15		2024-08-13
			All Items	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011		2024-08-13
		1	Marking	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.5		2024-08-13
		2	Construction	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.8		2024-08-13
		5	Terminals	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.10		2024-08-13



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		№	Item/ Parameter			
		7	Protection against electric shock	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application IEC 60598-2-18:1993+A1:2011 18.15		2024-08-13
50	Luminaires for swimming-pools and similar applications		All Items	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012		2024-08-13
		1	Marking	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.5		2024-08-13
		2	Construction	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.8		2024-08-13



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		5	Terminals	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-18: Particular requirements - Luminaries for swimming pools and similar application EN 60598-2-18:1994+A1:2012 18.15		2024-08-13
51	Air-handling luminaires		All Items	Luminaires - Part 2-19: Particular requirements - Air-handling luminaries GB 7000.219-2008		2024-08-13
		1	Marking	Luminaires - Part 2-19: Particular requirements - Air-handling luminaries GB 7000.219-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-19: Particular requirements - Air-handling luminaries GB 7000.219-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-19: Particular requirements - Air-handling luminaries GB 7000.219-2008 7		2024-08-13



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		№	Item/ Parameter			
		4	Provision for Earthing	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires GB 7000.219-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires GB 7000.219-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires GB 7000.219-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires GB 7000.219-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires GB 7000.219-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires GB 7000.219-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires GB 7000.219-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires GB 7000.219-2008 15		2024-08-13
52	Air-handling luminaires		All Items	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997		2024-08-13
		1	Marking	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.5		2024-08-13
		2	Construction	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.8		2024-08-13
		5	Terminals	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.9		2024-08-13



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		№	Item/ Parameter			
		6	External and Internal wiring	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-19: Particular requirements - Air-handling luminaires IEC 60598-2-19:1981+ A1:1987+ A2:1997 19.15		2024-08-13
53	Lighting chains		All Items	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008		2024-08-13
		1	Marking	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 11		2024-08-13



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		№	Item/ Parameter			
		8	Endurance test and thermal tests	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-20: Particular requirements - Lighting chains GB 7000.9-2008 15		2024-08-13
54	Lighting chains		All Items	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023		2024-08-13
		1	Marking	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 6		2024-08-13
		2	Construction	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 7		2024-08-13
		3	Creepage distances and clearances	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 8		2024-08-13
		4	Screw terminals	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 10		2024-08-13
		5	External and Internal wiring	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 11		2024-08-13
		6	Protection against electric shock	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 12		2024-08-13
		7	Endurance test and thermal tests	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 13		2024-08-13
		8	Resistant to dust,solid objects and moisture	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 14		2024-08-13



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		№	Item/ Parameter			
55	Lighting chains	9	Insulation resistance and electric strength	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 15		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires—Part 2-20: Particular requirements—Lighting chains GB/T 7000.220-2023 16		2024-08-13
			All Items	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022		2024-08-13
		1	Marking	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.6		2024-08-13
		2	Construction	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.7		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.8		2024-08-13
		4	Screw terminals	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.10		2024-08-13
		5	External and Internal wiring	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.11		2024-08-13
		6	Protection against electric shock	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.12		2024-08-13
		7	Endurance test and thermal tests	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.13		2024-08-13
		8	Resistant to dust,solid objects and moisture	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.14		2024-08-13
		9	Insulation resistance and electric strength	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.15		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires - Part 2-20: Particular requirements - Lighting chains IEC 60598-2-20:2022 20.16		2024-08-13
56	Lighting chains		All Items	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015		2024-08-13



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		№	Item/ Parameter			
		1	Marking	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.5		2024-08-13
		2	Construction	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.7		2024-08-13
		4	Terminals	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.9		2024-08-13
		5	External and Internal wiring	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.10		2024-08-13
		6	Protection against electric shock	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.11		2024-08-13
		7	Endurance test and thermal tests	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.12		2024-08-13
		8	Resistant to dust,solid objects and moisture	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.13		2024-08-13
		9	Solid objects and moisture	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.14		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires - Part 2-20: Particular requirements - Lighting chains EN 60598-2-20:2015 20.15		2024-08-13
57	Rope lights		All Items	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023		2024-08-13
		1	Marking	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 6		2024-08-13
		2	Construction	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 7		2024-08-13
		3	Creepage distances and clearances	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 8		2024-08-13



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		№	Item/ Parameter			
		4	Screw terminals	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 10		2024-08-13
		5	External and Internal wiring	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 11		2024-08-13
		6	Protection against electric shock	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 12		2024-08-13
		7	Endurance test and thermal tests	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 13		2024-08-13
		8	Resistant to dust,solid objects and moisture	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 14		2024-08-13
		9	Insulation resistance and electric strength	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 15		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires—Part 2-21: Particular requirements—Rope lights GB/T 7000.221-2023 16		2024-08-13
58	Lighting decoration outfits		All Items	Rules for the inspection of lighting apparatus for import and export-Part4: Lighting decoration outfits SN/T 1588.4-2007		2024-08-13
		1	Marking	Rules for the inspection of lighting apparatus for import and export-Part4: Lighting decoration outfits SN/T 1588.4-2007 4.1		2024-08-13
		2	Power cord and plug	Rules for the inspection of lighting apparatus for import and export-Part4: Lighting decoration outfits SN/T 1588.4-2007 4.1		2024-08-13
		3	External wiring	Rules for the inspection of lighting apparatus for import and export-Part4: Lighting decoration outfits SN/T 1588.4-2007 4.1		2024-08-13
		4	Electrical strength	Rules for the inspection of lighting apparatus for import and export-Part4: Lighting decoration outfits SN/T 1588.4-2007 4.1		2024-08-13
		5	Insulation resistance	Rules for the inspection of lighting apparatus for import and export-Part4: Lighting decoration outfits SN/T 1588.4-2007 4.1		2024-08-13
		6	Leakage current	Rules for the inspection of lighting apparatus for import and export-Part4: Lighting decoration outfits SN/T 1588.4-2007 4.1		2024-08-13



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		№	Item/ Parameter			
		7	Protection against electric shock	Rules for the inspection of lighting apparatus for import and export-Part4: Lighting decoration outfits SN/T 1588.4-2007 4.1		2024-08-13
59	Rope lights		All Items	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014		2024-08-13
		1	Marking	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 5		2024-08-13
		2	Construction	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 6		2024-08-13
		3	Creepage distances and clearances	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 7		2024-08-13
		4	Provision for Earthing	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 8		2024-08-13
		5	Terminals	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 9		2024-08-13
		6	External and Internal wiring	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 10		2024-08-13
		7	Protection against electric shock	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 13		2024-08-13
		10	Solid objects and moisture	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires – Part 2-21: Particular requirements – Rope lights IEC 60598-2-21:2014 15		2024-08-13
60	Luminaires for emergency lighting		All Items	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008		2024-08-13



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		№	Item/ Parameter			
		1	Marking	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 5		2024-08-13
		2	Construction	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 8		2024-08-13
		5	Terminals	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 15		2024-08-13
		12	Security function	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 16		2024-08-13
		13	Conversion operation	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 17		2024-08-13
		14	High temperature operation test	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 18		2024-08-13



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		15	Battery charging of self-capacitive emergency lamps	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 19		2024-08-13
		16	Emergency work test device	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting GB 7000.2-2008 20		2024-08-13
61	Luminaires for emergency lighting		All Items	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014		2024-08-13
		1	Marking	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.5		2024-08-13
		2	Construction	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.8		2024-08-13
		5	Terminals	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.13		2024-08-13
		10	Solid objects and moisture	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.15		2024-08-13



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		№	Item/ Parameter			
		12	Security function	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.16		2024-08-13
		13	Conversion operation	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.17		2024-08-13
		14	High temperature operation test	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.18		2024-08-13
		15	Battery charging of self-capacitive emergency lamps	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.19		2024-08-13
		16	Emergency work test device	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting IEC 60598-2-22:2014 22.20		2024-08-13
62	Extra low voltage lighting systems		All Items	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003		2024-08-13
		1	Marking	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 6		2024-08-13
		2	Construction	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 7		2024-08-13
		3	Creepage distances and clearances	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 8		2024-08-13
		4	Provision for Earthing	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 9		2024-08-13
		5	Terminals	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 10		2024-08-13
		6	External and Internal wiring	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 11		2024-08-13
		7	Protection against electric shock	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 12		2024-08-13
		8	Endurance test and thermal tests	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 13		2024-08-13



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		9	Resistant to dust,solid objects and moisture	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 14		2024-08-13
		10	Solid objects and moisture	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 15		2024-08-13
		11	Resistance to heat fire and tracking	Safety requirements for extra low voltage lighting systems for filament lamps GB 7000.18-2003 16		2024-08-13
63	Extra low voltage lighting systems		All Items	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000		2024-08-13
		1	Marking	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.6		2024-08-13
		2	Construction	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.7		2024-08-13
		3	Creepage distances and clearances	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.8		2024-08-13
		4	Provision for Earthing	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.9		2024-08-13
		5	Terminals	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.10		2024-08-13
		6	External and Internal wiring	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.11		2024-08-13
		7	Protection against electric shock	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-		2024-08-13



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				23:1996+ A1:2000 23.12		
		8	Endurance test and thermal tests	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.14		2024-08-13
		10	Solid objects and moisture	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.15		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires –Part 2-23: Particular requirements –Extra low voltage lighting systems for filament lamps IEC 60598-2-23:1996+ A1:2000 23.16		2024-08-13
64	Luminaires with limited surface temperatures		All Items	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003		2024-08-13
		1	Marking	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 5		2024-08-13
		2	Construction	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 6		2024-08-13
		3	Creepage distances and clearances	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 7		2024-08-13
		4	Provision for Earthing	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 8		2024-08-13
		5	Terminals	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 9		2024-08-13
		6	External and Internal wiring	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 10		2024-08-13
		7	Protection against electric shock	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 11		2024-08-13



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		№	Item/ Parameter			
65	Luminaires with limited surface temperatures	8	Endurance test and thermal tests	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 13		2024-08-13
		10	Solid objects and moisture	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 14		2024-08-13
		11	Resistance to heat, fire and tracking	Safety requirements for luminaires with limited surface temperatures GB 7000.17-2003 15		2024-08-13
			All Items	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013		2024-08-13
		1	Marking	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.5		2024-08-13
		2	Construction	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.6		2024-08-13
		3	Creepage distances and clearances	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.7		2024-08-13
		4	Provision for Earthing	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.8		2024-08-13
		5	Terminals	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.9		2024-08-13
		6	External and Internal wiring	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.10		2024-08-13
		7	Protection against electric shock	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.13		2024-08-13



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		№	Item/ Parameter			
66	Luminaires for use in clinical areas of hospitals and health care buildings	10	Solid objects and moisture	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires - Part 2-24: Particular requirements - Luminaires with limited surface temperatures IEC 60598-2-24:2013 24.15		2024-08-13
			All Items	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008		2024-08-13
		1	Marking	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 5		2024-08-13
		2	Construction	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 6		2024-08-13
		3	Creepage distances and clearances	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 7		2024-08-13
		4	Provision for Earthing	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 8		2024-08-13
		5	Terminals	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 9		2024-08-13
		6	External and Internal wiring	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 10		2024-08-13
		7	Protection against electric shock	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 11		2024-08-13
		8	Endurance test and thermal tests	Luminaires -Part 2-25:Particular requirements -Luminaires for use in clinical areas of hospitals and health care buildings GB		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				7000.225-2008 12		
		9	Resistant to dust,solid objects and moisture	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 13		2024-08-13
		10	Solid objects and moisture	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings GB 7000.225-2008 15		2024-08-13
67	Luminaires for use in clinical areas of hospitals and health care buildings		All Items	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004		2024-08-13
		1	Marking	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.5		2024-08-13
		2	Construction	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.6		2024-08-13
		3	Creepage distances and clearances	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.7		2024-08-13
		4	Provision for Earthing	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.8		2024-08-13
		5	Terminals	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.9		2024-08-13
		6	External and	Luminaires –Part 2-25:Particular requirements –Luminaires for		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			Internal wiring	use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.10		
		7	Protection against electric shock	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.11		2024-08-13
		8	Endurance test and thermal tests	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.13		2024-08-13
		10	Solid objects and moisture	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.14		2024-08-13
		11	Resistance to heat, fire and tracking	Luminaires –Part 2-25:Particular requirements –Luminaires for use in clinical areas of hospitals and health care buildings IEC 60598-2-25:1994 +A1:2004 25.15		2024-08-13
68	Electrical supply track systems for luminaires		All Items	Electrical supply track systems for luminaries GB/T 13961-2008		2024-08-13
		1	Marking	Electrical supply track systems for luminaries GB/T 13961-2008 6		2024-08-13
		2	Construction	Electrical supply track systems for luminaries GB/T 13961-2008 8		2024-08-13
		3	Creepage distances and clearances	Electrical supply track systems for luminaries GB/T 13961-2008 9		2024-08-13
		4	Provision for Earthing	Electrical supply track systems for luminaries GB/T 13961-2008 16		2024-08-13
		5	Terminals	Electrical supply track systems for luminaries GB/T 13961-2008 10		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	External and Internal wiring	Electrical supply track systems for luminaries GB/T 13961-2008 11		2024-08-13
		7	Protection against electric shock	Electrical supply track systems for luminaries GB/T 13961-2008 13		2024-08-13
		8	Endurance test and thermal tests	Electrical supply track systems for luminaries GB/T 13961-2008 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Electrical supply track systems for luminaries GB/T 13961-2008 14		2024-08-13
		10	Solid objects and moisture	Electrical supply track systems for luminaries GB/T 13961-2008 15		2024-08-13
		11	Resistance to heat, fire and tracking	Electrical supply track systems for luminaries GB/T 13961-2008 17		2024-08-13
69	Electrical supply track systems for luminaires		All Items	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019		2024-08-13
		1	Marking	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 6		2024-08-13
		2	Construction	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 8		2024-08-13
		3	Creepage distances and clearances	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 9		2024-08-13
		4	Provision for Earthing	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 16		2024-08-13
		5	Terminals	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 10		2024-08-13
		6	External and Internal wiring	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 11		2024-08-13
		7	Protection against electric shock	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 13		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Endurance test and thermal tests	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 12		2024-08-13
		9	Resistant to dust,solid objects and moisture	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 14		2024-08-13
		10	Solid objects and moisture	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 15		2024-08-13
		11	Resistance to heat, fire and tracking	Electrical supply track systems for luminaries IEC 60570:2003+A1:2017+A2:2019 17		2024-08-13
70	Lifejacket lights		All Items	Lifejacket lights GB/T 5869-2010		2024-08-13
		1	High and low temperature cycle test	Lifejacket lights GB/T 5869-2010 4.2		2024-08-13
		2	Discharge test and light intensity test	Lifejacket lights GB/T 5869-2010 4.3.2,4.3.3		2024-08-13
71	Cleanroom luminaries		All Items	Technical requirements for luminaries used in cleanroom GB/T 24461-2009		2024-08-13
		1	Marking	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 6		2024-08-13
		2	Construction	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 7		2024-08-13
		3	Creepage distances and clearances	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 8		2024-08-13
		4	Provision for Earthing	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 9		2024-08-13
		5	Terminals	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 10		2024-08-13
		6	External and Internal wiring	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Protection against electric shock	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 12		2024-08-13
		8	Endurance test and thermal tests	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 13		2024-08-13
		9	Resistant to dust,solid objects and moisture	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 14		2024-08-13
		10	Solid objects and moisture	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 15		2024-08-13
		11	Resistance to heat, fire and tracking	Technical requirements for luminaries used in cleanroom GB/T 24461-2009 16		2024-08-13
72	Cleanroom luminaries		All Items	Technical requirements for luminaries used for cleanroom GB/T 24461-2023		2024-08-13
		1	Marking	Technical requirements for luminaries used for cleanroom GB/T 24461-2023 6.1		2024-08-13
		2	Construction	Technical requirements for luminaries used for cleanroom GB/T 24461-2023 6.2		2024-08-13
		3	Lumen maintenance life	Technical requirements for luminaries used for cleanroom GB/T 24461-2023 6.3		2024-08-13
		4	Electromagnetic compatibility	Technical requirements for luminaries used for cleanroom GB/T 24461-2023 6.4		2024-08-13
		5	Transient optical artifacts	Technical requirements for luminaries used for cleanroom GB/T 24461-2023 6.5		2024-08-13
		6	Brightness limit	Technical requirements for luminaries used for cleanroom GB/T 24461-2023 6.6		2024-08-13
73	Painting coat of luminaire		All Items	Painting coat of luminaire QB/T 1551-1992		2024-08-13
		1	Appearance	Painting coat of luminaire QB/T 1551-1992 4.1		2024-08-13
		2	Adhesion	Painting coat of luminaire QB/T 1551-1992 4.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Humidity-heat test	Painting coat of luminaire QB/T 1551-1992 4.3		2024-08-13
74	Coatings for luminaires		All Items	The electroplate and chemical coatings for luminaries QB/T 3741-1999		2024-08-13
		1	Appearance	The electroplate and chemical coatings for luminaries QB/T 3741-1999 3.1		2024-08-13
		2	Bond strength	The electroplate and chemical coatings for luminaries QB/T 3741-1999 3.2		2024-08-13
		3	Corrosion resistance	The electroplate and chemical coatings for luminaries QB/T 3741-1999 3.4		2024-08-13
75	Marine explosion-proof light		Part of Items	Marine explosion-proof light- specification GB/T 12045-2003	Except for mould test, incline and swing test	2024-08-13
		1	High and low temperature	Marine explosion-proof light- specification GB/T 12045-2003 5.3		2024-08-13
		2	Hot and humid	Marine explosion-proof light- specification GB/T 12045-2003 5.4		2024-08-13
		3	Vibration	Marine explosion-proof light- specification GB/T 12045-2003 5.6		2024-08-13
		4	Resistance to impact	Marine explosion-proof light- specification GB/T 12045-2003 5.7		2024-08-13
		5	Drop test	Marine explosion-proof light- specification GB/T 12045-2003 5.8		2024-08-13
		6	Salt mist	Marine explosion-proof light- specification GB/T 12045-2003 5.9		2024-08-13
		7	Power supply change	Marine explosion-proof light- specification GB/T 12045-2003 5.11		2024-08-13
		8	insulation resistance	Marine explosion-proof light- specification GB/T 12045-2003 5.12		2024-08-13



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		№	Item/ Parameter			
		9	Dielectric strength	Marine explosion-proof light- specification GB/T 12045-2003 5.13		2024-08-13
		10	Electrical gap and creepage distance	Marine explosion-proof light- specification GB/T 12045-2003 5.14		2024-08-13
		11	electromagnetic interference	Marine explosion-proof light- specification GB/T 12045-2003 5.15		2024-08-13
		12	The distance between the light bulb and the transparent cover and the protection net	Marine explosion-proof light- specification GB/T 12045-2003 5.16		2024-08-13
		13	Cable and wire introduction device	Marine explosion-proof light- specification GB/T 12045-2003 5.17		2024-08-13
		14	surface temperature	Marine explosion-proof light- specification GB/T 12045-2003 5.18		2024-08-13
		15	rectification effect	Marine explosion-proof light- specification GB/T 12045-2003 5.19		2024-08-13
		16	Mechanical test of spiral lamp holder	Marine explosion-proof light- specification GB/T 12045-2003 5.20		2024-08-13
		17	Shell strength	Marine explosion-proof light- specification GB/T 12045-2003 5.21		2024-08-13
		18	Shell material	Marine explosion-proof light- specification GB/T 12045-2003 5.22		2024-08-13
		19	Aging of elastic seal ring	Marine explosion-proof light- specification GB/T 12045-2003 5.23		2024-08-13
		20	Thermal upheaval	Marine explosion-proof light- specification GB/T 12045-2003 5.24		2024-08-13
		21	Transmittance	Marine explosion-proof light- specification GB/T 12045-2003 5.25		2024-08-13



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		№	Item/ Parameter			
		22	Shell protection	Marine explosion-proof light- specification GB/T 12045-2003 5.26		2024-08-13
76	Electric and Electronic Products		All Items	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015		2024-08-13
		1	Insulation resistance measurement	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.3		2024-08-13
		2	Energy fluctuation test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.4		2024-08-13
		3	Energy failure test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.5		2024-08-13
		4	vibration test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.7		2024-08-13
		5	High temperature test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.8		2024-08-13
		6	Low temperature test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.9		2024-08-13
		7	Alternating humid heat test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.10		2024-08-13
		8	Constant humid heat test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.11		2024-08-13
		9	Salt spray test Kb	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.12		2024-08-13
		10	Salt spray test Ka	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.13		2024-08-13
		11	Test of resistance to voltage	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.14		2024-08-13
		12	Shell protection test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.15		2024-08-13
		13	Ignition test	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 2.16		2024-08-13



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		№	Item/ Parameter			
		14	Disturbance voltages	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 3.2		2024-08-13
		15	Radiated electromagnetic disturbances	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 3.3		2024-08-13
		16	Electrostatic discharge	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 3.4		2024-08-13
		17	Radio frequency electromagnetic fields	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 3.5		2024-08-13
		18	Fast transient	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 3.6		2024-08-13
		19	Surge	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 3.7		2024-08-13
		20	Disturbance Low frequency	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 3.8		2024-08-13
		21	Immunity to conducted disturbances, induced by radio-frequency fields	Guidelines for Type Approval Test of Electric and Electronic Products GD 22-2015 3.9		2024-08-13
77	Electrical installations in ships Luminaires and lighting accessories		All Items	Electrical installations in ships - Part 306: Equipment - Luminaires and lighting accessories IEC 60092-306:2022		2024-08-13
		1	Climatic exposure, operation	Electrical installations in ships - Part 306: Equipment - Luminaires and lighting accessories IEC 60092-306:2022 7.2.1		2024-08-13
		2	Climatic exposure, storage	Electrical installations in ships - Part 306: Equipment - Luminaires and lighting accessories IEC 60092-306:2022 7.2.2		2024-08-13
		3	Special chemical and physical attributes	Electrical installations in ships - Part 306: Equipment - Luminaires and lighting accessories IEC 60092-306:2022 7.2.3		2024-08-13



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78	Marine incandescent illumination lights	4	Insulation resistance	Electrical installations in ships - Part 306: Equipment - Luminaires and lighting accessories IEC 60092-306:2022 7.3.2		2024-08-13
		5	High voltage test	Electrical installations in ships - Part 306: Equipment - Luminaires and lighting accessories IEC 60092-306:2022 7.3.1		2024-08-13
			Part of Items	Marine incandescent illumination lights GB/T 3027-2012	Except for mould test	2024-08-13
		1	Cold	Marine incandescent illumination lights GB/T 3027-2012 4.2		2024-08-13
		2	Dry heat	Marine incandescent illumination lights GB/T 3027-2012 4.3		2024-08-13
		3	Temperature and Wen Sheng	Marine incandescent illumination lights GB/T 3027-2012 4.4		2024-08-13
		4	Damp heat	Marine incandescent illumination lights GB/T 3027-2012 4.5		2024-08-13
		5	Endurance test and thermal tests	Marine incandescent illumination lights GB/T 3027-2012 4.6		2024-08-13
		6	Resistance to heat, fire and tracking	Marine incandescent illumination lights GB/T 3027-2012 4.7		2024-08-13
		7	Salt mist	Marine incandescent illumination lights GB/T 3027-2012 4.8		2024-08-13
		8	Vibration exposure	Marine incandescent illumination lights GB/T 3027-2012 4.10		2024-08-13
		9	temperature shock test of glass	Marine incandescent illumination lights GB/T 3027-2012 4.11		2024-08-13
		10	Earthing	Marine incandescent illumination lights GB/T 3027-2012 4.12		2024-08-13
		11	Power fluctuation	Marine incandescent illumination lights GB/T 3027-2012 4.13		2024-08-13
		12	Insulation resistance	Marine incandescent illumination lights GB/T 3027-2012 4.14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		13	High voltage test	Marine incandescent illumination lights GB/T 3027-2012 4.15		2024-08-13
		14	Creepage distances and clearances	Marine incandescent illumination lights GB/T 3027-2012 4.16		2024-08-13
		15	Protection against electric shock	Marine incandescent illumination lights GB/T 3027-2012 4.17		2024-08-13
		16	protection provided by enclosure	Marine incandescent illumination lights GB/T 3027-2012 4.18		2024-08-13
		17	optical performance	Marine incandescent illumination lights GB/T 3027-2012 4.19		2024-08-13
79	Marine electric signal lights		Part of Items	Marine electric signal lights GB/T 3028-2012	Except for mould test	2024-08-13
		1	Cold	Marine electric signal lights GB/T 3028-2012 4.2		2024-08-13
		2	Dry heat	Marine electric signal lights GB/T 3028-2012 4.3		2024-08-13
		3	Terminal temperature rise	Marine electric signal lights GB/T 3028-2012 4.4		2024-08-13
		4	Damp heat	Marine electric signal lights GB/T 3028-2012 4.5		2024-08-13
		5	Endurance test and thermal tests	Marine electric signal lights GB/T 3028-2012 4.6		2024-08-13
		6	Resistance to heat, fire and tracking	Marine electric signal lights GB/T 3028-2012 4.7		2024-08-13
		7	Salt mist	Marine electric signal lights GB/T 3028-2012 4.8		2024-08-13
		8	Vibration exposure	Marine electric signal lights GB/T 3028-2012 4.10		2024-08-13
		9	temperature shock test of glass	Marine electric signal lights GB/T 3028-2012 4.11		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	Earthing	Marine electric signal lights GB/T 3028-2012 4.12		2024-08-13
		11	Power fluctuation	Marine electric signal lights GB/T 3028-2012 4.13		2024-08-13
		12	Insulation resistance	Marine electric signal lights GB/T 3028-2012 4.14		2024-08-13
		13	High voltage test	Marine electric signal lights GB/T 3028-2012 4.15		2024-08-13
		14	Creepage distances and clearances	Marine electric signal lights GB/T 3028-2012 4.16		2024-08-13
		15	electromagnetic compatibility	Marine electric signal lights GB/T 3028-2012 4.17		2024-08-13
		16	protection provided by enclosure	Marine electric signal lights GB/T 3028-2012 4.18		2024-08-13
		17	optical performance	Marine electric signal lights GB/T 3028-2012 4.19		2024-08-13
80	Fluorescent lights in ship		Part of Items	Marine fluorescent lights CB/T 3857-2013	Except for mould test	2024-08-13
		1	Cold	Marine fluorescent lights CB/T 3857-2013 4.2		2024-08-13
		2	Dry heat	Marine fluorescent lights CB/T 3857-2013 4.3		2024-08-13
		3	Damp heat	Marine fluorescent lights CB/T 3857-2013 4.4		2024-08-13
		4	Endurance test and thermal tests	Marine fluorescent lights CB/T 3857-2013 4.5		2024-08-13
		5	Resistance to heat, fire and tracking	Marine fluorescent lights CB/T 3857-2013 4.6		2024-08-13
		6	Salt mist	Marine fluorescent lights CB/T 3857-2013 4.7		2024-08-13
		7	Vibration exposure	Marine fluorescent lights CB/T 3857-2013 4.9		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Earthing	Marine fluorescent lights CB/T 3857-2013 4.10		2024-08-13
		9	Startup performance	Marine fluorescent lights CB/T 3857-2013 4.11		2024-08-13
		10	Power fluctuation	Marine fluorescent lights CB/T 3857-2013 4.12		2024-08-13
		11	Insulation resistance	Marine fluorescent lights CB/T 3857-2013 4.13		2024-08-13
		12	High voltage test	Marine fluorescent lights CB/T 3857-2013 4.14		2024-08-13
		13	Creepage distances and clearances	Marine fluorescent lights CB/T 3857-2013 4.15		2024-08-13
		14	Protection against electric shock	Marine fluorescent lights CB/T 3857-2013 4.17		2024-08-13
		15	protection provided by enclosure	Marine fluorescent lights CB/T 3857-2013 4.17		2024-08-13
		16	electromagnetic compatibility	Marine fluorescent lights CB/T 3857-2013 4.18		2024-08-13
		17	photometric characteristics	Marine fluorescent lights CB/T 3857-2013 4.19		2024-08-13
81	navigation lights		Part of Items	General specification for aids to navigation lights JT/T 761-2022	Except for 5.2.4 Lifetime measurement), 5.3.11 Information transfer measurement、5.3.12 Synchroniz	2024-08-13



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		№	Item/ Parameter			
					ed flash measureme nt、5.4.3 Power adaptation measureme nt to integrated power system lantern、 5.5.2 Dielectric strength measureme nt、5.6.4 Swing test、5.8 Transportat ion drop test.	
		1	Material test	General specification for aids to navigation lights JT/T 761-2022 5.2.3		2024-08-13
		2	Lifetime measurement	General specification for aids to navigation lights JT/T 761-2022 5.2.4		2024-08-13
		3	Lamp quality test	General specification for aids to navigation lights JT/T 761-2022 5.3.1		2024-08-13
		4	Luminous intensity and luminous range measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Light chromaticity measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.3		2024-08-13
		6	Period of a rhythmic light measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.4		2024-08-13
		7	Uniformity of horizontal light distribution measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.5		2024-08-13
		8	Beam divergence angle measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.6		2024-08-13
		9	Daylight switching illuminance threshold measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.7		2024-08-13
		10	Power consumption measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.8		2024-08-13
		11	Flicker frequency measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.9		2024-08-13
		12	Rotation speed and error measurement	General specification for aids to navigation lights JT/T 761-2022 5.3.10		2024-08-13
		13	AC Power adaptation measurement	General specification for aids to navigation lights JT/T 761-2022 5.4.1		2024-08-13
		14	DC Power adaptation measurement	General specification for aids to navigation lights JT/T 761-2022 5.4.2		2024-08-13
		15	Insulation resistance measurement	General specification for aids to navigation lights JT/T 761-2022 5.5.1		2024-08-13
		16	High Temperature test	General specification for aids to navigation lights JT/T 761-2022 5.6.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		17	Low temperature test	General specification for aids to navigation lights JT/T 761-2022 5.6.2		2024-08-13
		18	Damp heat test	General specification for aids to navigation lights JT/T 761-2022 5.6.3		2024-08-13
		19	Vibration test	General specification for aids to navigation lights JT/T 761-2022 5.6.5		2024-08-13
		20	Impact test	General specification for aids to navigation lights JT/T 761-2022 5.6.6		2024-08-13
		21	Crash test	General specification for aids to navigation lights JT/T 761-2022 5.6.7		2024-08-13
		22	Salt spray test	General specification for aids to navigation lights JT/T 761-2022 5.6.8		2024-08-13
		23	Shell protection test	General specification for aids to navigation lights JT/T 761-2022 5.6.9		2024-08-13
		24	Limit value for radio harassment	General specification for aids to navigation lights JT/T 761-2022 5.7.1		2024-08-13
		25	Immunity	General specification for aids to navigation lights JT/T 761-2022 5.7.2		2024-08-13
82	Maritime buoyage system,China		Part of Items	Maritime buoyage system,China GB 4696-2016	Accredited only for character	2024-08-13
		1	characteristic of light	Maritime buoyage system,China GB 4696-2016 annex A		2024-08-13
83	Navaid luminaries of aerodrome		Part of Items	Aerodrome technical standards MH 5001-2021	Accredited only for Navaid lighting	2024-08-13
		1	flash frequency,peak intensity,Intensity at	Aerodrome technical standards MH 5001-2021 12.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			given elevation angles			
		2	aeronautical ground light characteristics requirements	Aerodrome technical standards MH 5001-2021 Annex E		2024-08-13
		3	concerning design of taxiing guidance signs	Aerodrome technical standards MH 5001-2021 Annex H		2024-08-13
		4	colours for aeronautical ground lights, markings, signs and panels	Aerodrome technical standards MH 5001-2021 Annex I		2024-08-13
84	Navaid luminaries of aerodrome		All Items	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022		2024-08-13
		1	photometric characteristics	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.3.1		2024-08-13
		2	Average light intensity differences	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.3.2		2024-08-13
		3	Intensity Ratios	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.3.3		2024-08-13
		4	Hromaticity test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.4		2024-08-13
		5	Static load	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.1.1		2024-08-13
		6	Vibration	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.1.2		2024-08-13
		7	Impact	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.1.3		2024-08-13
		8	Horizontal shear	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.1.4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Low temperature	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.2.1		2024-08-13
		10	Cycling and Thermal Shock test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.2.2		2024-08-13
		11	Surface temperature	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.3		2024-08-13
		12	Hydraulic shock test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.4.1		2024-08-13
		13	Leak prevention test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.4.2		2024-08-13
		14	Accelerated life test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.5.5		2024-08-13
		15	High Temperature test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.6.1		2024-08-13
		16	Low temperature test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.6.2		2024-08-13
		17	Rain test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.6.3		2024-08-13
		18	Thermal shock test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.6.4		2024-08-13
		19	Easy break test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.6.5		2024-08-13
		20	Solar radiation test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.6.6		2024-08-13
		21	Wind pressure	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.6.7		2024-08-13
		22	Luminaire surface color	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.6.8		2024-08-13
		23	Dimension	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		24	Salt spray test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.8		2024-08-13
		25	Low pressure test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.9		2024-08-13
		26	Creepage and clearance	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.10.1		2024-08-13
		27	Electrical shock	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.10.2		2024-08-13
		28	Insulation resistance	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.10.3		2024-08-13
		29	Dielectric rigidity	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.10.4		2024-08-13
		30	Power	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.10.5		2024-08-13
		31	power factor	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.10.6		2024-08-13
		32	Surge Protection	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.11.1		2024-08-13
		33	Power terminal disturbance voltage	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.11.2		2024-08-13
		34	Radiated electromagnetic disturbance	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.11.3		2024-08-13
		35	Interchangeability Check	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.12		2024-08-13
		36	Luminaire life	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.13		2024-08-13
		37	Adjustment device Check	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		38	Surface Quality Check	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.15		2024-08-13
		39	Lamp failure monitoring requirements test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.16		2024-08-13
		40	Antifreeze components test	Lighting fixtures for civil airport-Part 1:General requirements GB/T 7256.1-2022 6.17		2024-08-13
85	Touchdown zone lights		All Items	Touchdown zone lights for civil airport QB/T 4438-2012		2024-08-13
		1	Labels and instructions	Touchdown zone lights for civil airport QB/T 4438-2012 5.1		2024-08-13
		2	structure	Touchdown zone lights for civil airport QB/T 4438-2012 5.2		2024-08-13
		3	Material Science	Touchdown zone lights for civil airport QB/T 4438-2012 5.3		2024-08-13
		4	External wiring and internal wiring	Touchdown zone lights for civil airport QB/T 4438-2012 5.4		2024-08-13
		5	electric-shock safeguard	Touchdown zone lights for civil airport QB/T 4438-2012 5.5		2024-08-13
		6	insulation resistance	Touchdown zone lights for civil airport QB/T 4438-2012 5.6		2024-08-13
		7	The ability of lamps to bear mechanical stress	Touchdown zone lights for civil airport QB/T 4438-2012 5.7		2024-08-13
		8	Leak proof capability	Touchdown zone lights for civil airport QB/T 4438-2012 5.8		2024-08-13
		9	Temperature adaptability	Touchdown zone lights for civil airport QB/T 4438-2012 5.9		2024-08-13
		10	Photometric and chromaticity characteristics	Touchdown zone lights for civil airport QB/T 4438-2012 5.10		2024-08-13



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		№	Item/ Parameter			
86	Inset runway enterline lights		All Items	Runway centerline lights for civil airport QB/T 4440-2012		2024-08-13
		1	Labels and instructions	Runway centerline lights for civil airport QB/T 4440-2012 5.1		2024-08-13
		2	structure	Runway centerline lights for civil airport QB/T 4440-2012 5.2		2024-08-13
		3	Material Science	Runway centerline lights for civil airport QB/T 4440-2012 5.3		2024-08-13
		4	Creepage distance and electrical gap	Runway centerline lights for civil airport QB/T 4440-2012 5.4		2024-08-13
		5	External wiring and internal wiring	Runway centerline lights for civil airport QB/T 4440-2012 5.5		2024-08-13
		6	electric-shock safeguard	Runway centerline lights for civil airport QB/T 4440-2012 5.6		2024-08-13
		7	insulation resistance	Runway centerline lights for civil airport QB/T 4440-2012 5.7		2024-08-13
		8	The ability of lamps to bear mechanical stress	Runway centerline lights for civil airport QB/T 4440-2012 5.8		2024-08-13
		9	Leak proof capability	Runway centerline lights for civil airport QB/T 4440-2012 5.9		2024-08-13
		10	Temperature adaptability	Runway centerline lights for civil airport QB/T 4440-2012 5.10		2024-08-13
		11	Photometric and chromaticity characteristics	Runway centerline lights for civil airport QB/T 4440-2012 5.11		2024-08-13
87	Signs		All Items	Signs MH/T 6011—2015		2024-08-13
		1	Structure components	Signs MH/T 6011—2015 4.1.1		2024-08-13



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		№	Item/ Parameter			
		2	Mounting leg	Signs MH/T 6011—2015 4.1.2		2024-08-13
		3	surface process	Signs MH/T 6011—2015 4.1.3		2024-08-13
		4	technology	Signs MH/T 6011—2015 4.1.4		2024-08-13
		5	Dimension	Signs MH/T 6011—2015 4.1.5		2024-08-13
		6	Sign faces and letters	Signs MH/T 6011—2015 4.1.6		2024-08-13
		7	ambient temperature	Signs MH/T 6011—2015 4.1.7		2024-08-13
		8	Wind test	Signs MH/T 6011—2015 4.1.8		2024-08-13
		9	resistance to humidity	Signs MH/T 6011—2015 4.1.9		2024-08-13
		10	resistance to corrosion	Signs MH/T 6011—2015 4.1.10		2024-08-13
		11	Solar Radiation Test	Signs MH/T 6011—2015 4.1.11		2024-08-13
		12	Structure	Signs MH/T 6011—2015 4.2.1		2024-08-13
		13	power mode	Signs MH/T 6011—2015 4.2.2		2024-08-13
		14	power cable	Signs MH/T 6011—2015 4.2.3		2024-08-13
		15	Electrical components	Signs MH/T 6011—2015 4.2.4		2024-08-13
		16	surge	Signs MH/T 6011—2015 4.2.5		2024-08-13
		17	electromagnetic interference	Signs MH/T 6011—2015 4.2.6		2024-08-13



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		№	Item/ Parameter			
		18	creepage distances and clearances	Signs MH/T 6011—2015 4.2.7		2024-08-13
		19	electrical insulation	Signs MH/T 6011—2015 4.2.8		2024-08-13
		20	Colorimetry factor	Signs MH/T 6011—2015 4.2.9		2024-08-13
		21	Luminance and luminance maintenance	Signs MH/T 6011—2015 4.2.10		2024-08-13
		22	Power and power factor	Signs MH/T 6011—2015 4.2.11		2024-08-13
		23	Consumed power of unit area	Signs MH/T 6011—2015 4.2.12		2024-08-13
		24	Degrees of protection provided by enclosure	Signs MH/T 6011—2015 4.2.13		2024-08-13
		25	materials	Signs MH/T 6011—2015 4.3.1		2024-08-13
		26	Mounting Framework	Signs MH/T 6011—2015 4.3.2		2024-08-13
		27	Sign faces and letters	Signs MH/T 6011—2015 4.3.3		2024-08-13
88	Aeronautical obstacle light		All Items	Aeronautical obstacle light MH/T 6012-2015		2024-08-13
		1	performance requirements	Aeronautical obstacle light MH/T 6012-2015 5.3		2024-08-13
		2	low temperature test	Aeronautical obstacle light MH/T 6012-2015 6.1.1		2024-08-13
		3	high temperature test	Aeronautical obstacle light MH/T 6012-2015 6.1.2		2024-08-13



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		№	Item/ Parameter			
		4	damp heat test	Aeronautical obstacle light MH/T 6012-2015 6.1.3		2024-08-13
		5	Wind Force test	Aeronautical obstacle light MH/T 6012-2015 6.1.4		2024-08-13
		6	Splash-proof	Aeronautical obstacle light MH/T 6012-2015 6.1.5		2024-08-13
		7	Salt fog test	Aeronautical obstacle light MH/T 6012-2015 6.1.6		2024-08-13
		8	Solar Radiation Test	Aeronautical obstacle light MH/T 6012-2015 6.1.7		2024-08-13
89	Taxiway edge retro-reflective marker		Part of Items	Taxiway edge retro-reflective marker MH/T 6035-2018	Except for performance of retroreflective sheeting	2024-08-13
		1	Classification and Nomenclature	Taxiway edge retro-reflective marker MH/T 6035-2018 4		2024-08-13
		2	Temperature test	Taxiway edge retro-reflective marker MH/T 6035-2018 6.2		2024-08-13
		3	Wind Load Test	Taxiway edge retro-reflective marker MH/T 6035-2018 6.3		2024-08-13
		4	Salt Mist	Taxiway edge retro-reflective marker MH/T 6035-2018 6.4		2024-08-13
		5	Appearance inspection	Taxiway edge retro-reflective marker MH/T 6035-2018 6.5		2024-08-13
		6	Classification of Back Glue and retroreflective sheeting	Taxiway edge retro-reflective marker MH/T 6035-2018 6.6		2024-08-13
		7	Flexibility and Non-Flexibility	Taxiway edge retro-reflective marker MH/T 6035-2018 6.8		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Lable and instructions	Taxiway edge retro-reflective marker MH/T 6035-2018 8		2024-08-13
90	LED Navaid luminaries		All Items	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1		2024-08-13
		1	intensity ratio	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.2		2024-08-13
		2	chromaticity	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.3		2024-08-13
		3	High-temperature test	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.4		2024-08-13
		4	Accelerated life test	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.5		2024-08-13
		5	power	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.6		2024-08-13
		6	power factor	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.7		2024-08-13
		7	Requirements of failure mointor of luminaries	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.8		2024-08-13
		8	Surface Colour of luminaries	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.9		2024-08-13
		9	surge	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.10		2024-08-13
		10	Arctic Kits	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.12		2024-08-13
		11	electromagnetic interference	General Technical Requirements for Civil Airport LED Navaid luminaries AC-137-CA-2015-01-R1 4.11		2024-08-13
91	LED Navaid luminaries		All Items	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Luminous intensity ratio	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.2		2024-08-13
		2	chromaticity	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.3		2024-08-13
		3	Accelerated life test	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.5		2024-08-13
		4	High-temperature test	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.4		2024-08-13
		5	power	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.6		2024-08-13
		6	power factor	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.7		2024-08-13
		7	Requirements of failure mointon of luminaries	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.8		2024-08-13
		8	Surface Colour of luminaries	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.9		2024-08-13
		9	surge	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.10		2024-08-13
		10	Arctic Kits	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.13		2024-08-13
		11	Harassment Voltage of Power Terminal	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.11		2024-08-13
		12	Radiated Electromagnetic Disturbance	Test regulation for Civil Airport LED Navaid luminaries AC-137-CA-2015-02-R1 5.12		2024-08-13
92	Runway and Taxiway Navaid luminaires		All Items	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1		2024-08-13
		1	light output、light distribution	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.2.1		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	limitation of luminous intensity	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.2.2		2024-08-13
		3	deviation of average luminous intensity	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.2.3		2024-08-13
		4	lamp color	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.2.4		2024-08-13
		5	Size and structure requirements	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.3		2024-08-13
		6	vibration	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.4.1		2024-08-13
		7	Static load	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.4.2		2024-08-13
		8	Shear load	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.4.3		2024-08-13
		9	Hydraulic impact	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.4.4		2024-08-13
		10	mechanical shock	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.4.5		2024-08-13
		11	Leakage resistance	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.4.6		2024-08-13
		12	temperature of surface	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.4.7		2024-08-13
		13	waterproof and wetproof	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.5		2024-08-13
		14	Creepage distances and clearances	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.6.1		2024-08-13
		15	Electric-shock safeguard	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.6.2		2024-08-13
		16	Insulation resistance and Electric strength	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.6.3		2024-08-13



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		№	Item/ Parameter			
		17	Runway warning luminaire	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.6.4		2024-08-13
		18	maintenance requirements	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.7		2024-08-13
		19	Materials and treatment	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.8		2024-08-13
		20	power-factor meter	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.9		2024-08-13
		21	Installation Manual	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.10		2024-08-13
		22	Optional items	Technical Requirement for Runway and Taxiway Navaid luminaires AC-137-CA-2015-03-R1 5.11		2024-08-13
93	Runway and Taxiway Navaid luminaires		All Items	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1		2024-08-13
		1	Photometric and chromaticity	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.1		2024-08-13
		2	Dimension of Inset luminaires	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.2.1		2024-08-13
		3	Static load	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.2.2.1		2024-08-13
		4	vibration test	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.2.2.2		2024-08-13
		5	low temperature test (In-pavement Lights)	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.2.3.1		2024-08-13
		6	Mechanical Impact	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.2.2.3		2024-08-13
		7	Cycling and thermal impact test	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.2.3.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Shear load	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.2.4	Navaid luminaries	2024-08-13
		9	temperature of surface	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.3.3	Navaid luminaries	2024-08-13
		10	accelerated life test	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.5	Navaid luminaries	2024-08-13
		11	Hydraulic impact	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.4.1	Navaid luminaries	2024-08-13
		12	Salt fog test (In-pavement Lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.6	Navaid luminaries	2024-08-13
		13	Leakage resistance	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.4.2	Navaid luminaries	2024-08-13
		14	Creepage distances and clearances (In-pavement Lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.7	Navaid luminaries	2024-08-13
		15	Protection against electric shock (In-pavement Lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.8	Navaid luminaries	2024-08-13
		16	Insulation resistance (In-pavement Lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.9	Navaid luminaries	2024-08-13
		17	Splash-proof	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.4	Navaid luminaries	2024-08-13
		18	Electric strength (In-pavement Lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.2.10	Navaid luminaries	2024-08-13
		19	Yield Device test	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.7	Navaid luminaries	2024-08-13



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		№	Item/ Parameter			
		20	Dimension of Elevated luminaires	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.1	Navaid luminaries	2024-08-13
		21	Wind Test	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.9	Navaid luminaries	2024-08-13
		22	High temperature test	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.2	Navaid luminaries	2024-08-13
		23	Solar Radiation Test	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.8	Navaid luminaries	2024-08-13
		24	Low temperature test (elevated lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.3	Navaid luminaries	2024-08-13
		25	Thermal shock test	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.5	Navaid luminaries	2024-08-13
		26	Salt fog test (elevated lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.6	Navaid luminaries	2024-08-13
		27	Running test of runway warning light	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.10	Navaid luminaries	2024-08-13
		28	Creepage distances and clearances (elevated lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.11	Navaid luminaries	2024-08-13
		29	Protection against electric shock (elevated lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.12	Navaid luminaries	2024-08-13
		30	Insulation resistance (elevated lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.13	Navaid luminaries	2024-08-13
		31	Electric strength (elevated lights)	Test regulation for Runway and Taxiway AC-137-CA-2015-04-R1 5.3.14	Navaid luminaries	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
94	Wind Cone	32	Colour of elevated luminaires' surface	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.3.15		2024-08-13
		33	Power factor	Test regulation for Runway and Taxiway Navaid luminaries AC-137-CA-2015-04-R1 5.4		2024-08-13
			All Items	Technical requirement for Wind Cone AC-137-CA-2015-05		2024-08-13
		1	high temperature	Technical requirement for Wind Cone AC-137-CA-2015-05 5.1.1		2024-08-13
		2	low temperature	Technical requirement for Wind Cone AC-137-CA-2015-05 5.1.2		2024-08-13
		3	Wind Test	Technical requirement for Wind Cone AC-137-CA-2015-05 5.1.3		2024-08-13
		4	creepage distances and clearances	Technical requirement for Wind Cone AC-137-CA-2015-05 5.2		2024-08-13
		5	dimensions	Technical requirement for Wind Cone AC-137-CA-2015-05 5.3.2		2024-08-13
		6	colour	Technical requirement for Wind Cone AC-137-CA-2015-05 5.3.3		2024-08-13
		7	Minimum breaking strength	Technical requirement for Wind Cone AC-137-CA-2015-05 5.3.4		2024-08-13
		8	Colorfastness	Technical requirement for Wind Cone AC-137-CA-2015-05 5.3.5		2024-08-13
		9	anti-water-accumulation of framework	Technical requirement for Wind Cone AC-137-CA-2015-05 5.4		2024-08-13
		10	Framework strength	Technical requirement for Wind Cone AC-137-CA-2015-05 5.4		2024-08-13
		11	Supporting structures	Technical requirement for Wind Cone AC-137-CA-2015-05 5.5		2024-08-13
		12	Windsock movement	Technical requirement for Wind Cone AC-137-CA-2015-05 5.6		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
95	Wind Cone	13	photometric requirements	Technical requirement for Wind Cone AC-137-CA-2015-05 5.8.1		2024-08-13
		14	flame plating	Technical requirement for Wind Cone AC-137-CA-2015-05 5.10		2024-08-13
			All Items	Test regulation for Wind Cone AC-137-CA-2015-06		2024-08-13
		1	high temperature	Test regulation for Wind Cone AC-137-CA-2015-06 5.1.1		2024-08-13
		2	low temperature	Test regulation for Wind Cone AC-137-CA-2015-06 5.1.2		2024-08-13
		3	Wind Test	Test regulation for Wind Cone AC-137-CA-2015-06 5.1.3		2024-08-13
		4	creepage distances and clearances	Test regulation for Wind Cone AC-137-CA-2015-06 5.2		2024-08-13
		5	dimensions	Test regulation for Wind Cone AC-137-CA-2015-06 5.3.2		2024-08-13
		6	colour	Test regulation for Wind Cone AC-137-CA-2015-06 5.3.3		2024-08-13
		7	Minimum breaking strength	Test regulation for Wind Cone AC-137-CA-2015-06 5.3.4		2024-08-13
		8	Colorfastness	Test regulation for Wind Cone AC-137-CA-2015-06 5.3.5		2024-08-13
		9	anti-water-accumulation of framework	Test regulation for Wind Cone AC-137-CA-2015-06 5.4		2024-08-13
		10	Framework strength	Test regulation for Wind Cone AC-137-CA-2015-06 5.4		2024-08-13
		11	Supporting structures	Test regulation for Wind Cone AC-137-CA-2015-06 5.5		2024-08-13
		12	Windsock movement	Test regulation for Wind Cone AC-137-CA-2015-06 5.6		2024-08-13



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		№	Item/ Parameter			
		13	photometric requirements	Test regulation for Wind Cone AC-137-CA-2015-06 5.8.1		2024-08-13
		14	flame plating	Test regulation for Wind Cone AC-137-CA-2015-06 5.10		2024-08-13
96	Precision Approach Path Indicator		All Items	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07		2024-08-13
		1	high temperature	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.1		2024-08-13
		2	low temperature	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.2		2024-08-13
		3	humidity	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.3		2024-08-13
		4	resistant to dust	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.4		2024-08-13
		5	resistant to moisture	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.4		2024-08-13
		6	Wind Test	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.5		2024-08-13
		7	Salt fog test	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.6		2024-08-13
		8	Solar Radiation Test	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.7		2024-08-13
		9	Sand and dust	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.1.8		2024-08-13
		10	photometric requirements	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.2		2024-08-13
		11	rigidity	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.3.1		2024-08-13
		12	height	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.3.2		2024-08-13



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		13	weight	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.3.3		2024-08-13
		14	Yield Device test	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.4.4		2024-08-13
		15	Requirement of angle adjusting	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.5		2024-08-13
		16	Excessive light unit tilt	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.6		2024-08-13
		17	surge	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.9		2024-08-13
		18	Colour of surface	Technical requirement for Precision Approach Path Indicator AC-137-CA-2015-07 5.11		2024-08-13
97	Precision Approach Path Indicator		All Items	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08		2024-08-13
		1	high temperature	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.1		2024-08-13
		2	low temperature	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.2		2024-08-13
		3	humidity	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.3		2024-08-13
		4	resistant to dust	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.4		2024-08-13
		5	resistant to moisture	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.4		2024-08-13
		6	Wind Test	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.5		2024-08-13
		7	Salt fog test	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.6		2024-08-13
		8	Solar Radiation Test	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.7		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Sand and dust	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.1.8		2024-08-13
		10	photometric requirements	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.2		2024-08-13
		11	rigidity	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.3.1		2024-08-13
		12	height	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.3.2		2024-08-13
		13	weight	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.3.3		2024-08-13
		14	Yield Device test	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.4.4		2024-08-13
		15	Requirement of angle adjusting	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.5		2024-08-13
		16	Excessive light unit tilt	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.6		2024-08-13
		17	surge	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.9		2024-08-13
		18	Colour of surface	Test regulation for Precision Approach Path Indicator AC-137-CA-2015-08 5.11		2024-08-13
98	Sequential Flash Light System、Entrance Identification Light		All Items	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09		2024-08-13
		1	high temperature test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.1.1		2024-08-13
		2	low temperature test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.1.2		2024-08-13
		3	humidity test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.1.3		2024-08-13
		4	Salt fog test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.1.4		2024-08-13



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		5	Splash-proof	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.1.5		2024-08-13
		6	Wind test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.1.6		2024-08-13
		7	Solar Radiation Test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.1.7		2024-08-13
		8	creepage distances and clearances	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.2		2024-08-13
		9	protection against accidental contact with live parts	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.3		2024-08-13
		10	resistant to dust	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.4		2024-08-13
		11	Insulation resistance and electric strength	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.5		2024-08-13
		12	Yield Device test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.6		2024-08-13
		13	Surge and transient voltage	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.7		2024-08-13
		14	Altitude test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.8		2024-08-13
		15	Thermal shock test	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.9.1		2024-08-13
		16	Photometric characteristics	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.10		2024-08-13
		17	flash frequency	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.11		2024-08-13
		18	chromaticity	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.12		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		19	design requirements of sequential flash light system	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.13		2024-08-13
		20	Aiming and horizon	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.15		2024-08-13
		21	Media Protection	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.18.1		2024-08-13
		22	lightning protection	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.18.2		2024-08-13
		23	Radiated electromagnetic disturbances	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.18.3		2024-08-13
		24	Interlock switches	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.18.4		2024-08-13
		25	Light cover	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.19.1		2024-08-13
		26	shim	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.19.2		2024-08-13
		27	Special kits	Technical requirement for Sequential Flash Light System and Entrance Identification Light AC-137-CA-2015-09 5.19.3		2024-08-13
99	Sequence flashing lights system		All Items	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1		2024-08-13
		1	High-temperature test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.1.1		2024-08-13
		2	Low- temperature test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.1.2		2024-08-13
		3	Humidity test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.1.3		2024-08-13
		4	Salt spray test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.1.4		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Rain test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.1.5		2024-08-13
		6	Air pressure test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.1.6		2024-08-13
		7	Solar Radiation Test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.1.7		2024-08-13
		8	creepage distances and clearances	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.2		2024-08-13
		9	protection against accidental contact with live parts	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.3		2024-08-13
		10	resistant to dust	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.4		2024-08-13
		11	Insulation resistance and electric strength	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.5		2024-08-13
		12	Yield Device test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.6		2024-08-13
		13	Surge and transient voltage	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.7		2024-08-13
		14	Altitude test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.8		2024-08-13
		15	Thermal shock test	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.9.1		2024-08-13
		16	Photometric characteristics	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.10		2024-08-13
		17	Temperature abrupt change (Vertical luminaire)	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.9.2		2024-08-13
		18	flash frequency	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		19	chromaticity	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.12		2024-08-13
		20	design requirements of sequential flash light system	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.13		2024-08-13
		21	Aiming and horizon	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.15		2024-08-13
		22	Media Protection	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.18.1		2024-08-13
		23	lightning protection	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.18.2		2024-08-13
		24	Radiated electromagnetic disturbances	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.18.3		2024-08-13
		25	Interlock switches	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.18.4		2024-08-13
		26	Light cover	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.19.1		2024-08-13
		27	shim	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R1 5.19.2		2024-08-13
		28	Special kits	Test regulation for Sequential Flash Light and Runway Entrance Identification Light AC-137-CA-2015-10-R2 5.19.3		2024-08-13
100	Airport and Heliport Beacons		All Items	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11		2024-08-13
		1	high temperature test	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.1		2024-08-13
		2	low temperature test	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.2		2024-08-13
		3	Wind Test	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.3		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Splash-proof	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.4		2024-08-13
		5	Ice load test	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.5		2024-08-13
		6	Solar Radiation Test	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.6		2024-08-13
		7	humidity test	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.7		2024-08-13
		8	flash color、 flash frequency and continuous time、 light distribution test	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.8、 5.9、 5.10		2024-08-13
		9	input voltage	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.12		2024-08-13
		10	light source	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.13		2024-08-13
		11	transparent materials	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.14		2024-08-13
		12	Interlock switches	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.17		2024-08-13
		13	Resistance to corrosion	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.19		2024-08-13
		14	Colour of surface	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.19		2024-08-13
		15	surge	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.20		2024-08-13
		16	mains terminal disturbance voltages	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.21		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		17	Radiated electromagnetic disturbances	Technical requirement for Airport and Heliport Beacons AC-137-CA-2015-11 5.22		2024-08-13
101	Airport and Heliport Beacons		All Items	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12		2024-08-13
		1	high temperature test	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.1		2024-08-13
		2	low temperature	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.2		2024-08-13
		3	Wind Test	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.3		2024-08-13
		4	Splash-proof	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.4		2024-08-13
		5	Ice load test	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.5		2024-08-13
		6	Solar Radiation Test	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.6		2024-08-13
		7	humidity test	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.7		2024-08-13
		8	flash color、flash frequency and continuous time、light distribution test	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.8、5.9、5.10		2024-08-13
		9	input voltage	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.12		2024-08-13
		10	light source	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.13		2024-08-13
		11	transparent materials	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	Interlock switches	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.17		2024-08-13
		13	Resistance to corrosion	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.19		2024-08-13
		14	Colour of surface	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.19		2024-08-13
		15	surge	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.20		2024-08-13
		16	mains terminal disturbance voltages	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.21		2024-08-13
		17	Radiated electromagnetic disturbances	Test regulation for Airport and Heliport Beacons AC-137-CA-2015-12 5.22		2024-08-13
102	Civil Helicopter Airport Navaid luminaries		All Items	Technical Requirements and Testing Specifications for Civil Helicopter Airport Navaid luminaries AC-137-CA-2017-01-R1		2024-08-13
		1	Photometric	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.2		2024-08-13
		2	Colorimetric	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.2		2024-08-13
		3	Dimension of Inset luminaires	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.3.1		2024-08-13
		4	Mechanic test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.3.2		2024-08-13
		5	Temperature test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.3.3		2024-08-13
		6	Water test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.5		2024-08-13
		7	Accelerated life test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.8		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Salt fog test (In-pavement Lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.10		2024-08-13
		9	Creepage distances and clearances (In-pavement Lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.11		2024-08-13
		10	Protection against electric shock (In-pavement Lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.6		2024-08-13
		11	Insulation resistance test (In-pavement Lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.3.9		2024-08-13
		12	Electric strength (In-pavement Lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.3.10		2024-08-13
		13	Dimension of Elevated luminaires	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.1		2024-08-13
		14	High temperature test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.2		2024-08-13
		15	Low temperature test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.3		2024-08-13
		16	Rain Test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.4		2024-08-13
		17	Thermal shock test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.5		2024-08-13
		18	Salt fog test (elevated lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.6		2024-08-13
		19	Yield Device test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		20	Solar Radiation Test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.8		2024-08-13
		21	Wind Test	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.9		2024-08-13
		22	Creepage distances and clearances (elevated lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.10		2024-08-13
		23	Protection against electric shock (elevated lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.11		2024-08-13
		24	Insulation resistance (elevated lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.12		2024-08-13
		25	Electric strength (elevated lights)	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.13		2024-08-13
		26	Colour of surface	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.4.14		2024-08-13
		27	Power factor	Technical requirement and test regulation for Navaid luminaries of Civil Heliports AC-137-CA-2017-01-R1 5.5		2024-08-13
103	Approach lights for civil airport		All Items	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03		2024-08-13
		1	Photometry and colorimetry	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.1		2024-08-13
		2	Dimension (In-pavement Lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.1		2024-08-13
		3	Static load	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.2.1		2024-08-13
		4	vibration test	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.2.2		2024-08-13
		5	Mechanical Impact	Specification for technical requirement and test of approach light		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				for civil airport AC-137-CA-2017-03 5.2.2.3		
		6	Shear load	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.2.4		2024-08-13
		7	low temperature (In-pavement Lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.3.1		2024-08-13
		8	Temperature cycling and thermal impact (In-pavement Lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.3.2		2024-08-13
		9	temperature of surface	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.3.3		2024-08-13
		10	Hydraulic impact	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.4.1		2024-08-13
		11	Leakage resistance	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.4.2		2024-08-13
		12	Accelerated Life	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.5		2024-08-13
		13	Salt fog	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.6		2024-08-13
		14	creepage distances and clearances (In-pavement Lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.7		2024-08-13
		15	protection against accidental contact with live parts (In-pavement Lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		16	Insulation resistance (In-pavement Lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.9		2024-08-13
		17	electric strength (In-pavement Lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.2.10		2024-08-13
		18	Dimension (elevated lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.1		2024-08-13
		19	low temperature (elevated lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.3		2024-08-13
		20	resistant to moisture	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.4		2024-08-13
		21	Temperature cycling and thermal impact (elevated lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.5		2024-08-13
		22	Salt fog	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.6		2024-08-13
		23	Yield	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.7		2024-08-13
		24	Wind	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.9		2024-08-13
		25	creepage distances and clearances (elevated lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.10		2024-08-13
		26	protection against accidental contact with live parts (elevated lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.11		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		27	Insulation resistance (elevated lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.12		2024-08-13
		28	electric strength (elevated lights)	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.13		2024-08-13
		29	Surface chromaticity of elevated lights	Specification for technical requirement and test of approach light for civil airport AC-137-CA-2017-03 5.3.14		2024-08-13
104	Sign		All Items	Test Regulations for Signs AC-137-CA-2017-04-R1		2024-08-13
		1	Structure components	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.1		2024-08-13
		2	Mounting Framework	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.2		2024-08-13
		3	surface process	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.3		2024-08-13
		4	technology check	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.4		2024-08-13
		5	Dimensional inspection	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.5		2024-08-13
		6	Sign faces and letters	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.6		2024-08-13
		7	High temperature test	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.7		2024-08-13
		8	Low temperature test	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.7.2		2024-08-13
		9	Wind test	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.8		2024-08-13
		10	resistance to humidity	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.9		2024-08-13
		11	resistance to	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.10		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			corrosion			
		12	Structure	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.1		2024-08-13
		13	Solar Radiation resistance	Test Regulations for Signs AC-137-CA-2017-04-R1 5.1.11		2024-08-13
		14	power mode	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.2		2024-08-13
		15	power cable	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.3		2024-08-13
		16	Electrical components	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.4		2024-08-13
		17	Surge	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.5		2024-08-13
		18	electromagnetic interference	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.6		2024-08-13
		19	creepage distances and clearances	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.7		2024-08-13
		20	Electrical insulation	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.8		2024-08-13
		21	Luminance and luminance mantainance	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.10		2024-08-13
		22	Chromaticity and luminance factor	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.9		2024-08-13
		23	Power and power factor	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.11		2024-08-13
		24	Consumed power of unit area	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.12		2024-08-13
		25	Degrees of protection provided	Test Regulations for Signs AC-137-CA-2017-04-R1 5.2.13		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			by enclosure			
		26	Requirement of materials	Test Regulations for Signs AC-137-CA-2017-04-R1 5.3.1		2024-08-13
		27	Mounting Framework	Test Regulations for Signs AC-137-CA-2017-04-R1 5.3.2		2024-08-13
		28	Sign faces and letters	Test Regulations for Signs AC-137-CA-2017-04-R1 5.3.3		2024-08-13
105	Aeronautical obstacle light		All Items	Specification for test of aeronautical obstacle light AC-137-CA-2017-05		2024-08-13
		1	High temperature test	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.1.1		2024-08-13
		2	Low temperature test	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.1.2		2024-08-13
		3	humidity test	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.1.3		2024-08-13
		4	Wind Force test	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.1.4		2024-08-13
		5	Splash-proof	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.1.5		2024-08-13
		6	resistant to dust	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.1.6		2024-08-13
		7	Salt fog test	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.1.7		2024-08-13
		8	Solar Radiation Test	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.1.8		2024-08-13
		9	creepage distances and clearances	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.1		2024-08-13
		10	protection against accidental contact	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			with live parts			
		11	Structure	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.3		2024-08-13
		12	Light cover	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.4		2024-08-13
		13	Color of light	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.5		2024-08-13
		14	Ajustment of A\B type high-intensity obstacle light	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.6		2024-08-13
		15	Control Unit	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.7		2024-08-13
		16	Power Source	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.8		2024-08-13
		17	surge	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.9		2024-08-13
		18	electromagnetic interference	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.10		2024-08-13
		19	Warning Lable	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.11		2024-08-13
		20	Interlock switches	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.12		2024-08-13
		21	Protection from low temperature	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.13		2024-08-13
		22	Distance of control unit, light and power source	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.14.3		2024-08-13
		23	Life of light source	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.15		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		24	Leakage resistance	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.2.16		2024-08-13
		25	Photometry	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.3.1		2024-08-13
		26	Flash frequency and lighting duration	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.3.2		2024-08-13
		27	Flash requirement of lighting system	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.3.3		2024-08-13
		28	Variation of light intensity level	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.3.4		2024-08-13
		29	Surface chromaticity	Specification for test of aeronautical obstacle light AC-137-CA-2017-05 5.3.5		2024-08-13
106	Road traffic signals		All Items	The technical conditions and testing methods for road traffic signals GB 14887-2011		2024-08-13
		1	general requirements	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.1		2024-08-13
		2	photometric characteristics	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.2		2024-08-13
		3	phantom	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.3		2024-08-13
		4	chromaticity	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.4		2024-08-13
		5	power and power factor	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.5		2024-08-13
		6	power adaptor	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.6		2024-08-13
		7	Start up current	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.7		2024-08-13
		8	Power adaptability	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	turn on/turn off time	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.9		2024-08-13
		10	Nocturnal light reduction function	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.10		2024-08-13
		11	Failure detection function of light emitting diode (LED)	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.11		2024-08-13
		12	zebra crossing acoustics device for the blind	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.12		2024-08-13
		13	Resistant to dust,solid objects and moisture	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.13		2024-08-13
		14	The performance of the solar power supply signal lamp	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.14		2024-08-13
		15	insulation resistance	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.15		2024-08-13
		16	electric strength	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.16		2024-08-13
		17	leakage current	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.17		2024-08-13
		18	protection against accidental contact with live parts	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.18		2024-08-13
		19	Internal wiring	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.19		2024-08-13
		20	Shell safety	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.20		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		21	High temperature test performance test	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.21		2024-08-13
		22	Low temperature resistance test	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.22		2024-08-13
		23	Heat resistance and heat resistance	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.23		2024-08-13
		24	Salt fog test	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.24		2024-08-13
		25	Anti vibration performance	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.25		2024-08-13
		26	Strength performance	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.26		2024-08-13
		27	Resistance to wind pressure	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.27		2024-08-13
		28	Weatherability	The technical conditions and testing methods for road traffic signals GB 14887-2011 5.28		2024-08-13
107	Fire emergency luminaries		All Items	Fire emergency lighting and evacuate indicating system GB 17945-2010		2024-08-13
		1	Basic function test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.2		2024-08-13
		2	Charge and discharge test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.3		2024-08-13
		3	cycling test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.4		2024-08-13
		4	Voltage fluctuation test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.5		2024-08-13
		5	Conversion voltage test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.6		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Endurance test of charge and discharge	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.7		2024-08-13
		7	insulation resistance	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.8		2024-08-13
		8	Provision for Earthing	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.9		2024-08-13
		9	Conversion voltage test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.10		2024-08-13
		10	High temperature test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.11		2024-08-13
		11	Low temperature test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.12		2024-08-13
		12		Fire emergency lighting and evacuate indicating system GB 17945-2010 7.13		2024-08-13
		13	vibration test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.14		2024-08-13
		14	impact test	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.15		2024-08-13
		15	Electrostatic discharge	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.16		2024-08-13
		16	Surge	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.17		2024-08-13
		17	supply transient	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.18		2024-08-13
		18	Voltage dips, short interruptions	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.19		2024-08-13
		19	Radio frequency electromagnetic fields	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.20		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		20	Immunity to conducted disturbances, induced by radio-frequency fields	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.21		2024-08-13
		21	Fast transient	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.22		2024-08-13
		22	Resistant to dust,solid objects and moisture	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.23		2024-08-13
		23	Surface wear resistance	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.24		2024-08-13
		24	Impact resistance	Fire emergency lighting and evacuate indicating system GB 17945-2010 7.25		2024-08-13
108	Luminaire		All Items	Luminaire performance-Part 1:General requirements IEC 62722-1:2022		2024-08-13
		1	Photometric data	Luminaire performance-Part 1:General requirements IEC 62722-1:2022 6		2024-08-13
		2	electrical data	Luminaire performance-Part 1:General requirements IEC 62722-1:2022 7		2024-08-13
		3	luminaire efficacy data	Luminaire performance-Part 1:General requirements IEC 62722-1:2022 8		2024-08-13
109	LED luminaires		All Items	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023		2024-08-13
		1	total input power	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 7		2024-08-13
		2	luminous flux	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 8.1		2024-08-13
		3	luminous intensity distribution、 peak	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 8.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			intensity and beam angle			
		4	chromaticity co-ordinates	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 9.1		2024-08-13
		5	correlated colour temperature	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 9.1		2024-08-13
		6	colour rendering index	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 9.1		2024-08-13
		7	lumen maintenance	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 10.2		2024-08-13
		8	Temperature cycling test	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 10.3.2		2024-08-13
		9	Supply switching test	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 10.3.3		2024-08-13
		10	Accelerated operation life test	Luminaire performance-Part 2-1:Particular requirements-LED luminaires IEC 62722-2-1:2023 10.3.4		2024-08-13
110	recessed LED luminaires		All Items	Performance requirements for recessed LED luminaires GB/T 30413-2013		2024-08-13
		1	electrical characteristics	Performance requirements for recessed LED luminaires GB/T 30413-2013 7.1		2024-08-13
		2	Photometric data	Performance requirements for recessed LED luminaires GB/T 30413-2013 7.2		2024-08-13
		3	Control of Glare	Performance requirements for recessed LED luminaires GB/T 30413-2013 7.3		2024-08-13
		4	chromaticity	Performance requirements for recessed LED luminaires GB/T 30413-2013 7.4		2024-08-13
		5	construction	Performance requirements for recessed LED luminaires GB/T 30413-2013 7.5		2024-08-13
		6	thermal test	Performance requirements for recessed LED luminaires GB/T 30413-2013 7.6		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	low temperature suitability	Performance requirements for recessed LED luminaires GB/T 30413-2013 7.8		2024-08-13
111	LED products for street lighting & Tunnel lighting		All Items	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016		2024-08-13
		1	early failure	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.1		2024-08-13
		2	initial luminous flux	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.2		2024-08-13
		3	initial luminous efficacy	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.3		2024-08-13
		4	lumen maintenance	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.4		2024-08-13
		5	initial correlated colour temperature	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.5		2024-08-13
		6	light distribution	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.6		2024-08-13
		7	wattage	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.7		2024-08-13
		8	power factor	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.8		2024-08-13
		9	life	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.1.9		2024-08-13
		10	marking	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.2.1		2024-08-13
		11	dimensions	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.2.2		2024-08-13
		12	suitable operating conditions	Energy Conservation Certification Criteria For LED products for street lighting & Tunnel lighting CQC 3127-2016 4.4		2024-08-13
112	LED road / tunnel lighting		All Items	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012		2024-08-13



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		№	Item/ Parameter			
	products	1	initial luminous flux	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		2	initial luminous efficacy	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.3		2024-08-13
		3	lumen maintenance	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		4	correlated colour temperature	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		5	colour rendering characteristics	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		6	light distribution	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		7	wattage	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.3		2024-08-13
		8	power factor	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		9	height	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.4		2024-08-13
		10	safety	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		11	photobiological safety	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		12	Disturbance voltage and radiation harassment	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		13	harmonic	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
		14	immunity of electromagnetic compatibility and	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13



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		№	Item/ Parameter			
113	LED Downlights		instantaneous protection			
		15	working conditions	ELI Voluntary Technical Specification for LED road / tunnel lighting products ELI-T05-2012 4.2		2024-08-13
			All Items	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013		2024-08-13
		1	early failure	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.1		2024-08-13
		2	initial luminous flux	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.2		2024-08-13
		3	chromaticity	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.3		2024-08-13
		4	spatial non-uniformity of chromaticity	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.4		2024-08-13
		5	shielding angle	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.5		2024-08-13
		6	initial efficacy	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.6		2024-08-13
		7	lumen maintenance	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.7		2024-08-13
		8	color drift	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.8		2024-08-13
		9	light distribution	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.9		2024-08-13
		10	wattage	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.10		2024-08-13
		11	power factor	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.1.11		2024-08-13



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		№	Item/ Parameter			
		12	dimensions	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.2.2		2024-08-13
		13	suitable operating conditions	Energy Conservation Certification Criteria for LED Downlights CQC3128-2013 5.4		2024-08-13
114	Photovoltaic supplied LED road and street lighting system		Part of Items	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013	Accredited only for 4.1, 6.3a)	2024-08-13
		1	initial luminous flux	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		2	initial luminous efficacy	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		3	lumen maintenance	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		4	initial correlated colour temperature	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		5	light distribution	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		6	wattage	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		7	power factor	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		8	life	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		9	marking	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		10	height	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		11	dimensions	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	construction	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		13	creepage distances and clearances	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		14	Provision for Earthing	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		15	Terminals	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		16	External and Internal wiring	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		17	protection against accidental contact with live parts	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		18	Endurance test and thermal test	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		19	Resistant to dust,solid objects and moisture	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		20	Insulation resistance and electric strength	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		21	Resistance to heat, fire and tracking	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		22	radio disturbance characteristics	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		23	suitable operating conditions	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 4.1		2024-08-13
		24	luminous flux	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 6.3a)		2024-08-13
		25	input wattage	Certification criteria for Photovoltaic supplied LED road and street lighting system CQC 1602-2013 6.3a)		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
115	LED flat panel		All Items	Energy Conservation Certification criteria For LED flat panel CQC3147-2014		2024-08-13
		1	input wattage	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 7.1		2024-08-13
		2	input current	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 7.2		2024-08-13
		3	power factor	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 7.3		2024-08-13
		4	voltage suitability	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 7.4		2024-08-13
		5	initial luminous flux	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 8.1		2024-08-13
		6	luminous intensity distribution	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 8.2		2024-08-13
		7	evaluating values of energy of conservation for luminaire	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 8.3		2024-08-13
		8	LED luminaire life	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 9		2024-08-13
		9	chromaticity co-ordinates、correlated colour temperature and colour rendering index	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 10		2024-08-13
		10	spatial non-uniformity of chromaticity	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	spacing-to-mounting-height ratio	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 12		2024-08-13
		12	luminance limit	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 13		2024-08-13
		13	luminance uniformity	Energy Conservation Certification criteria For LED flat panel CQC3147-2014 14		2024-08-13
116	table lamps for paper task		All Items	Performance requirements for table lamps for paper task GB/T 9473-2022		2024-08-13
		1	Light shading and anti-glare	Performance requirements for table lamps for paper task GB/T 9473-2022 6.4.1		2024-08-13
		2	Illuminance and illuminance uniformity	Performance requirements for table lamps for paper task GB/T 9473-2022 6.4.2		2024-08-13
		3	Chromaticity	Performance requirements for table lamps for paper task GB/T 9473-2022 6.5		2024-08-13
		4	Modulation depth of LED table lamps	Performance requirements for table lamps for paper task GB/T 9473-2022 6.6.1		2024-08-13
		5	Flicker	Performance requirements for table lamps for paper task GB/T 9473-2022 6.6.2		2024-08-13
		6	Stroboscopic effect	Performance requirements for table lamps for paper task GB/T 9473-2022 6.6.2		2024-08-13
		7	Power	Performance requirements for table lamps for paper task GB/T 9473-2022 6.7		2024-08-13
		8	Power factor	Performance requirements for table lamps for paper task GB/T 9473-2022 6.8		2024-08-13
		9	Human exposure to electromagnetic field	Performance requirements for table lamps for paper task GB/T 9473-2022 6.9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	Retinal blue light hazard	Performance requirements for table lamps for paper task GB/T 9473-2022 6.10		2024-08-13
		11	Noise	Performance requirements for table lamps for paper task GB/T 9473-2022 6.11	Test at the address No.11-Lingyan Road.	2024-08-13
117	Table lamps for paper task		All Items	Performance requirements for table lamps for paper task GB/T 9473-2017	Only for special inspection. Expired standard is referenced by current effective product standard.	2024-08-13
		1	appearance	Performance requirements for table lamps for paper task GB/T 9473-2017 6.1		2024-08-13
		2	marking	Performance requirements for table lamps for paper task GB/T 9473-2017 6.2		2024-08-13
		3	electrical and photometric characteristics	Performance requirements for table lamps for paper task GB/T 9473-2017 6.3		2024-08-13
		4	Noise	Performance requirements for table lamps for paper task GB/T 9473-2017 6.4	Test at the address No.11-Lingyan Road.	2024-08-13
		5	power lines	Performance requirements for table lamps for paper task GB/T		2024-08-13

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		№	Item/ Parameter			
				9473-2017 6.5		
118	luminaires used on aerodromes and heliports		All Items	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004		2024-08-13
		1	Dimensional requirements	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.2		2024-08-13
		2	Environmental requirements	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.3		2024-08-13
		3	Construction requirements, Structural requirements	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.4,5.5		2024-08-13
		4	Interface requirements	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.6		2024-08-13
		5	Drainage requirements	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.7		2024-08-13
		6	Electrical requirements	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.8		2024-08-13
		7	Light output	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.9.1		2024-08-13
		8	Colour	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.9.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Accelerated life of luminaires	Electrical installations for lighting and beaconing of aerodromes - Characteristics of inset and elevated luminaires used on aerodromes and heliports IEC TS 61827:2004 5.12		2024-08-13
119	Portable luminaries with charging devices		All Items	Portable luminaries with charging devices GB/T 31728-2023		2024-08-13
		1	Marking	Portable luminaries with charging devices GB/T 31728-2023 6		2024-08-13
		2	Construction	Portable luminaries with charging devices GB/T 31728-2023 7		2024-08-13
		3	Creepage distances and clearances	Portable luminaries with charging devices GB/T 31728-2023 8		2024-08-13
		4	Provision for earthing	Portable luminaires with charging devices GB/T 31728-2023 9		2024-08-13
		5	Terminals	Portable luminaries with charging devices GB/T 31728-2023 10		2024-08-13
		6	External and Internal wiring	Portable luminaries with charging devices GB/T 31728-2023 11		2024-08-13
		7	Protection against electric shock	Portable luminaries with charging devices GB/T 31728-2023 12		2024-08-13
		8	Endurance test and thermal tests	Portable luminaries with charging devices GB/T 31728-2023 13		2024-08-13
		9	Resistant to dust, solid objects and moisture	Portable luminaries with charging devices GB/T 31728-2023 14		2024-08-13
		10	Insulation resistance and electric strength	Portable luminaries with charging devices GB/T 31728-2023 15		2024-08-13
		11	Resistance to heat, fire and tracking	Portable luminaries with charging devices GB/T 31728-2023 16		2024-08-13
		12	Charging and discharging performance	Portable luminaries with charging devices GB/T 31728-2023 17		2024-08-13



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		№	Item/ Parameter			
		13	Function test	Portable luminaires with charging devices GB/T 31728-2023 18		2024-08-13
		14	Safety requirements for protection circuits of lithium-ion battery systems	Portable luminaires with charging devices GB/T 31728-2023 19		2024-08-13
120	LED flat panel luminaires		All Items	LED flat panel luminaires QB/T 4847-2015		2024-08-13
		1	Input power	LED flat panel luminaires QB/T 4847-2015 7.1		2024-08-13
		2	Input current	LED flat panel luminaires QB/T 4847-2015 7.2		2024-08-13
		3	power factor	LED flat panel luminaires QB/T 4847-2015 7.3		2024-08-13
		4	Voltage adaptability	LED flat panel luminaires QB/T 4847-2015 7.4		2024-08-13
		5	lumen output	LED flat panel luminaires QB/T 4847-2015 8		2024-08-13
		6	Life of LED lamps	LED flat panel luminaires QB/T 4847-2015 9		2024-08-13
		7	Chromatic coordinates、Correlation color temperature and Chromaticity	LED flat panel luminaires QB/T 4847-2015 10		2024-08-13
		8	Spatial non-uniformity of chromaticity	LED flat panel luminaires QB/T 4847-2015 11		2024-08-13
		9	spacing height ratio	LED flat panel luminaires QB/T 4847-2015 12		2024-08-13
		10	Luminance	LED flat panel luminaires QB/T 4847-2015 13		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			restriction			
121	Luminaire		All Items	Luminaire performance-Part 1:General requirements GB/T 31897.1-2015		2024-08-13
		1	Photometric data	Luminaire performance-Part 1:General requirements GB/T 31897.1-2015 6		2024-08-13
		2	Electrical data	Luminaire performance-Part 1:General requirements GB/T 31897.1-2015 7		2024-08-13
		3	Luminaire efficacy data	Luminaire performance-Part 1:General requirements GB/T 31897.1-2015 8		2024-08-13
122	LED luminaires		All Items	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016		2024-08-13
		1	Total input power	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 7		2024-08-13
		2	Luminous flux	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 8.1		2024-08-13
		3	Luminous intensity distribution, peak intensity and beam angle	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 8.2		2024-08-13
		4	Luminaire efficacy	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 8.3		2024-08-13
		5	Chromaticity co-ordinates	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 9.1		2024-08-13
		6	Correlated colour temperature	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 9.2		2024-08-13
		7	Colour rendering index	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 9.3		2024-08-13
		8	Lumen maintenance	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 10.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Temperature cycling test	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 10.3		2024-08-13
		10	Supply switching test	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 10.3		2024-08-13
		11	Accelerated operation life test	Luminaire performance- Part 2-1: Particular requirements for LED luminaires GB/T 31897.201-2016 10.3		2024-08-13
123	Navigation light		All Items	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005		2024-08-13
		1	Luminous intensity and range	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 4.1		2024-08-13
		2	Luminous intensity distribution	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 4.2		2024-08-13
		3	colorimetric requirements	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 4.3		2024-08-13
		4	flashing light	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 4.4		2024-08-13
		5	corrosion	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.3.1		2024-08-13
		6	extreme power supply	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.3.2		2024-08-13
		7	dry heat	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.3.3		2024-08-13
		8	damp heat	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.3.4		2024-08-13
		9	vibration	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.3.5		2024-08-13
		10	rain and spray	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.3.6		2024-08-13
		11	solar radiation	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.3.7		2024-08-13



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		№	Item/ Parameter			
		12	EMC	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.3.8		2024-08-13
		13	shock	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.4.1		2024-08-13
		14	enclosure temperature of electrically powered navigation lights	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.4.2		2024-08-13
		15	mechanical tensile test on prehoistable navigation lights	Inland navigation vessels and sea-going vessels-Navigation light EN 14744-2005 5.4.3		2024-08-13
124	Maritime navigation and radiocommuni cation equipment and systems		All Items	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002		2024-08-13
		1	Extreme power supply	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 7.1		2024-08-13
		2	Excessive conditions	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 7.2		2024-08-13
		3	Power supply short- term variation	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 7.3		2024-08-13
		4	Power supply failure	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 7.4		2024-08-13
		5	Dry heat	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.2		2024-08-13



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		№	Item/ Parameter			
		6	Damp hea	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.3		2024-08-13
		7	Low temperature	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.4		2024-08-13
		8	Thermal shock	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.5		2024-08-13
		9	Drop	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.6		2024-08-13
		10	Vibration	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.7		2024-08-13
		11	Rain and spray	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.8		2024-08-13
		12	Immersion	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.9		2024-08-13
		13	Solar radiation	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.10		2024-08-13
		14	Oil resistance	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.11		2024-08-13
		15	Corrosion	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 8.12		2024-08-13



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		№	Item/ Parameter			
		16	Conducted emissions	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 9.2		2024-08-13
		17	Radiated emissions from enclosure port	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 9.3		2024-08-13
		18	Radio receiver equipment	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 10.2		2024-08-13
		19	Immunity to conducted radio frequency disturbance	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 10.3		2024-08-13
		20	Immunity to radiated radiofrequencies	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 10.4		2024-08-13
		21	Immunity to fast transients on a.c. power, signal and control lines	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 10.5		2024-08-13
		22	Immunity to surges on a.c. power lines	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 10.6		2024-08-13
		23	Immunity to power supply short-term variation	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 10.7		2024-08-13
		24	Immunity to power supply failure	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 10.8		2024-08-13



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		№	Item/ Parameter			
		25	Immunity to electrostatic discharge	Maritime navigation and radiocommunication equipment and systems-General requirements-Methods of testing and required test results IEC 60945:2002 10.9		2024-08-13
125	-Daylight signalling lamps		All Items	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012		2024-08-13
		1	Luminous Intensity	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.1		2024-08-13
		2	Chromaticity	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.2		2024-08-13
		3	Swich-on and Switch-off time	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.3		2024-08-13
		4	Durability and Resistance to environmental conditions	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.4		2024-08-13
		5	Capacity of the battery	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.5		2024-08-13
		6	Maximum surface temperature	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.6		2024-08-13
		7	Pan and tilt ranges	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.7		2024-08-13
		8	lamp life duration	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.8		2024-08-13
		9	Shock	Ships and marine technology-Navigation-Daylight signalling lamps GB/T 29134-2012 5.9		2024-08-13
126	Daylight signalling lamps		All Items	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007		2024-08-13
		1	Luminous Intensity	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.1		2024-08-13



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		№	Item/ Parameter			
		2	Chromaticity	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.2		2024-08-13
		3	Switch-on and Switch-off time	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.3		2024-08-13
		4	Durability and Resistance to environmental conditions	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.4		2024-08-13
		5	Capacity of the battery	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.5		2024-08-13
		6	Maximum surface temperature	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.6		2024-08-13
		7	Pan and tilt ranges	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.7		2024-08-13
		8	lamp life duration	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.8		2024-08-13
		9	Shock	Ships and marine technology-Navigation-Daylight signalling lamps ISO 25861:2007 5.9		2024-08-13
127	Searchlights for high-speed craft		All Items	Ships and marine technology-Searchlights for high-speed craft GB/T 24954-2010		2024-08-13
		1	Luminous Intensity	Ships and marine technology-Searchlights for high-speed craft GB/T 24954-2010 5.1		2024-08-13
		2	Chromaticity	Ships and marine technology-Searchlights for high-speed craft GB/T 24954-2010 5.2		2024-08-13
		3	life duration	Ships and marine technology-Searchlights for high-speed craft GB/T 24954-2010 5.3		2024-08-13
		4	Vibration	Ships and marine technology-Searchlights for high-speed craft GB/T 24954-2010 5.4		2024-08-13
		5	Shock	Ships and marine technology-Searchlights for high-speed craft GB/T 24954-2010 5.5		2024-08-13



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		№	Item/ Parameter			
128	Searchlights for high-speed craft		All Items	Ships and marine technology-Searchlights for high-speed craft ISO 17884:2004		2024-08-13
		1	Luminous Intensity	Ships and marine technology-Searchlights for high-speed craft ISO 17884:2004 5.1		2024-08-13
		2	Chromaticity	Ships and marine technology-Searchlights for high-speed craft ISO 17884:2004 5.2		2024-08-13
		3	life duration	Ships and marine technology-Searchlights for high-speed craft ISO 17884:2004 5.3		2024-08-13
		4	Vibration	Ships and marine technology-Searchlights for high-speed craft ISO 17884:2004 5.4		2024-08-13
		5	Shock	Ships and marine technology-Searchlights for high-speed craft ISO 17884:2004 5.5		2024-08-13
129	LED Luminaire		All Items	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017		2024-08-13
		1	Marking	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 6		2024-08-13
		2	rated duration of normal operation	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 7		2024-08-13
		3	Construction	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 8		2024-08-13
		4	External and Internal wiring	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 12		2024-08-13
		5	Protection against electric shock	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 13		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Resistant to dust,solid objects and moisture	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 15		2024-08-13
		7	Solid objects and moisture	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 16		2024-08-13
		8	Creepage distances and clearances	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 9		2024-08-13
		9	Endurance test and thermal tests	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 12		2024-08-13
		10	Resistance to heat, fire and tracking	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 17		2024-08-13
		11	Screw terminals	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 11		2024-08-13
		12	Safety requirements of lithium ion cells and batteries	Specification for safety certification of hand-held and portable LED lamps with rechargeable lithium ion batteries or batteries CQC 1128-2017 18		2024-08-13
130	Lighting columns		Part of Items	Lighting columns-Part 1:general requirements QB/T 5093.1-2017	Accredited only for 4.1 dimension and Tolerance, 4.2 structural requirements, 4.3 earth	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					terminal, 4.4 impact resistance of maintenance door, 4.5 degrees of protection by enclosure, 4.6 strength design and checking.	
		1	Dimension and Tolerance	Lighting columns-Part 1:general requirements QB/T 5093.1-2017 4.1		2024-08-13
		2	Structural requirements	Lighting columns-Part 1:general requirements QB/T 5093.1-2017 4.2		2024-08-13
		3	Earth terminal	Lighting columns-Part 1:general requirements QB/T 5093.1-2017 4.3		2024-08-13
		4	Impact resistance of maintenance door	Lighting columns-Part 1:general requirements QB/T 5093.1-2017 4.4		2024-08-13
		5	Degrees of protection by enclosure	Lighting columns-Part 1:general requirements QB/T 5093.1-2017 4.5		2024-08-13
		6	Strength design and checking	Lighting columns-Part 1:general requirements QB/T 5093.1-2017 4.6		2024-08-13
131	Lighting columns		Part of Items	Lighting columns-Part 2:steel lighting columns QB/T 5093.2-2017	Accredited only for 5.1 dimension and	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					Tolerance, 5.2 structural requirements, 5.3 earth terminal, 5.4 impact resistance of maintenance door, 5.5 degrees of protection by enclosure, 5.6 strength design and checking, 5.8 corrosion resistance.	
		1	Dimension and Tolerance	Lighting columns-Part 2:steel lighting columns QB/T 5093.2-2017 5.1		2024-08-13
		2	Structural requirements	Lighting columns-Part 2:steel lighting columns QB/T 5093.2-2017 5.2		2024-08-13
		3	Earth terminal	Lighting columns-Part 2:steel lighting columns QB/T 5093.2-2017 5.3		2024-08-13
		4	Impact resistance of maintenance door	Lighting columns-Part 2:steel lighting columns QB/T 5093.2-2017 5.4		2024-08-13
		5	Degrees of	Lighting columns-Part 2:steel lighting columns QB/T 5093.2-		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			protection by enclosure	2017 5.5		
		6	Strength design and checking	Lighting columns-Part 2:steel lighting columns QB/T 5093.2-2017 5.6		2024-08-13
		7	Corrosion resistance	Lighting columns-Part 2:steel lighting columns QB/T 5093.2-2017 5.8		2024-08-13
132	Energy efficiency of LED luminaires for road and tunnel lighting		All Items	Minimum allowable values of energy efficiency and energy efficiency grades of LED luminaires for road and tunnel lighting GB 37478-2019		2024-08-13
		1	luminous efficacy	Minimum allowable values of energy efficiency and energy efficiency grades of LED luminaires for road and tunnel lighting GB 37478-2019 5.1		2024-08-13
		2	CCT	Minimum allowable values of energy efficiency and energy efficiency grades of LED luminaires for road and tunnel lighting GB 37478-2019 5.1		2024-08-13
		3	color rendering index	Minimum allowable values of energy efficiency and energy efficiency grades of LED luminaires for road and tunnel lighting GB 37478-2019 5.1		2024-08-13
		4	lumen Maintainence	Minimum allowable values of energy efficiency and energy efficiency grades of LED luminaires for road and tunnel lighting GB 37478-2019 5.2		2024-08-13
133	LED module、controlgear、LED luminaire housing		All Items	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017		2024-08-13
		1	LED module mechanical structure and size test	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.1.1		2024-08-13
		2	Control device structure and size test	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.1.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	luminaire housing structure and size test	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.1.3		2024-08-13
		4	Weight test	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.1.3		2024-08-13
		5	Luminous Flux	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.2.1		2024-08-13
		6	Light distribution type	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.2.2		2024-08-13
		7	colometric test of LED module	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.2.3		2024-08-13
		8	request for input voltage of LEDmodule and output voltage of controlgear	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.3.1		2024-08-13
		9	Electronic Connector test	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.3.2		2024-08-13
		10	heat power test of LED module	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.4.1		2024-08-13
		11	LED lamp body cavity temperature $t_a'35$ 、 $t_a'45$ 、 $t_a'54$ measurement	Application and interface requirements for LED lighting - Street light consisting fo non-integral LED module GB/T 35269-2017 7.2.4.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
134	Performance of LED floodlights		All Items	Performance requirements of LED floodlights GB/T 37637-2019		2024-08-13
		1	input power	Performance requirements of LED floodlights GB/T 37637-2019 5.2		2024-08-13
		2	Luminous flux	Performance requirements of LED floodlights GB/T 37637-2019 7.3.1		2024-08-13
		3	Light intensity distribution	Performance requirements of LED floodlights GB/T 37637-2019 7.3.2		2024-08-13
		4	beam spread/one half-peak divergence	Performance requirements of LED floodlights GB/T 37637-2019 7.3.3		2024-08-13
		5	peak intensity	Performance requirements of LED floodlights GB/T 37637-2019 7.3.4		2024-08-13
		6	Angle positioning	Performance requirements of LED floodlights GB/T 37637-2019 7.4		2024-08-13
		7	IP	Performance requirements of LED floodlights GB/T 37637-2019 7.5		2024-08-13
		8	Salt spray corrosion resistance	Performance requirements of LED floodlights GB/T 37637-2019 7.6		2024-08-13
		9	lumen maintenance	Performance requirements of LED floodlights GB/T 37637-2019 7.7		2024-08-13
		10	CCT	Performance requirements of LED floodlights GB/T 37637-2019 7.8.1		2024-08-13
		11	CRI	Performance requirements of LED floodlights GB/T 37637-2019 7.8.2		2024-08-13
		12	coordinates	Performance requirements of LED floodlights GB/T 37637-2019 7.8.3		2024-08-13
		13	Durability	Performance requirements of LED floodlights GB/T 37637-2019 7.9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
135	Photometric characteristics of daytime running lamps for power driven vehicles		All Items	Photometric characteristics of daytime running lamps for power driven vehicles GB 23255-2019		2024-08-13
		1	light source module	Photometric characteristics of daytime running lamps for power driven vehicles GB 23255-2019 5.2		2024-08-13
		2	replaceable light source	Photometric characteristics of daytime running lamps for power driven vehicles GB 23255-2019 5.3		2024-08-13
		3	area of apparent surface	Photometric characteristics of daytime running lamps for power driven vehicles GB 23255-2019 5.4		2024-08-13
		4	colour of light emitted	Photometric characteristics of daytime running lamps for power driven vehicles GB 23255-2019 5.5		2024-08-13
		5	photometric characteristics	Photometric characteristics of daytime running lamps for power driven vehicles GB 23255-2019 5.6		2024-08-13
		6	heat resistance test	Photometric characteristics of daytime running lamps for power driven vehicles GB 23255-2019 5.7		2024-08-13
136	Photometric characteristics of front and rear position lamps,end-outline marker lamps and stop lamps for motor vehicles and their trailers		All Items	Photometric characteristics of front and rear position lamps,end-outline marker lamps and stop lamps for motor vehicles and their trailers GB 5920-2019		2024-08-13
		1	photometric characteristics	Photometric characteristics of front and rear position lamps,end-outline marker lamps and stop lamps for motor vehicles and their trailers GB 5920-2019 5.2		2024-08-13
		2	colour of light emitted	Photometric characteristics of front and rear position lamps,end-outline marker lamps and stop lamps for motor vehicles and their trailers GB 5920-2019 5.3		2024-08-13
137	Motor vehicle headlamps equipped with filament lamps		Part of Items	Motor vehicle headlamps equipped with filament lamps GB 4599-2007	only: colour of light emitted; light	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					source; sealed beam unit; photometri c characterist ics	
		1	colour of light emitted	Motor vehicle headlamps equipped with filament lamps GB 4599-2007 5.2		2024-08-13
		2	light source	Motor vehicle headlamps equipped with filament lamps GB 4599-2007 5.3		2024-08-13
		3	sealed beam unit	Motor vehicle headlamps equipped with filament lamps GB 4599-2007 5.4		2024-08-13
		4	photometric characteristics	Motor vehicle headlamps equipped with filament lamps GB 4599-2007 5.7		2024-08-13
138	Photometric characteristics of power-driven vehicle front fog lamps		Part of Items	Photometric characteristics of power-driven vehicle front fog lamps GB 4660-2016	only: colour of light emitted; light source; photometri c characterist ics	2024-08-13
		1	colour of light emitted	Photometric characteristics of power-driven vehicle front fog lamps GB 4660-2016 5.2		2024-08-13
		2	light source	Photometric characteristics of power-driven vehicle front fog lamps GB 4660-2016 5.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	photometric characteristics	Photometric characteristics of power-driven vehicle front fog lamps GB 4660-2016 5.9		2024-08-13
139	Photometric characteristics of rear fog lamp for power-driven vehicles and their trailers		All Items	Photometric characteristics of rear fog lamp for power-driven vehicles and their trailers GB 11554-2008		2024-08-13
		1	photometric characteristics	Photometric characteristics of rear fog lamp for power-driven vehicles and their trailers GB 11554-2008 4.2		2024-08-13
		2	colour of light emitted	Photometric characteristics of rear fog lamp for power-driven vehicles and their trailers GB 11554-2008 4.3		2024-08-13
		3	heat resistance test	Photometric characteristics of rear fog lamp for power-driven vehicles and their trailers GB 11554-2008 4.4		2024-08-13
140	Photometric characteristics of reversing lamps for power-driven vehicles and their trailers		All Items	Photometric characteristics of reversing lamps for power-driven vehicles and their trailers GB 15235-2007		2024-08-13
		1	colour of light emitted	Photometric characteristics of reversing lamps for power-driven vehicles and their trailers GB 15235-2007 5.2		2024-08-13
		2	replaceable light source	Photometric characteristics of reversing lamps for power-driven vehicles and their trailers GB 15235-2007 5.3		2024-08-13
		3	photometric characteristics	Photometric characteristics of reversing lamps for power-driven vehicles and their trailers GB 15235-2007 5.5		2024-08-13
141	Photometric characteristics of direction indicators for motor vehicles and their trailers		All Items	Photometric characteristics of direction indicators for motor vehicles and their trailers GB 17509-2008		2024-08-13
		1	colour of light emitted	Photometric characteristics of direction indicators for motor vehicles and their trailers GB 17509-2008 6.2		2024-08-13
		2	replaceable light source	Photometric characteristics of direction indicators for motor vehicles and their trailers GB 17509-2008 6.3		2024-08-13
		3	photometric characteristics	Photometric characteristics of direction indicators for motor vehicles and their trailers GB 17509-2008 6.5		2024-08-13
	Photometric characteristics of devices for the		All Items	Photometric characteristics of devices for the illumination of rear registration plates of motor vehicles and their trailers GB 18408-2015		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	illumination of rear registration plates of motor vehicles and their trailers	1	light source	Photometric characteristics of devices for the illumination of rear registration plates of motor vehicles and their trailers GB 18408-2015 5.2		2024-08-13
		2	colour of light emitted	Photometric characteristics of devices for the illumination of rear registration plates of motor vehicles and their trailers GB 18408-2015 5.3		2024-08-13
		3	photometric characteristics	Photometric characteristics of devices for the illumination of rear registration plates of motor vehicles and their trailers GB 18408-2015 5.4		2024-08-13
143	Photometric characteristics of parking lamps for power-driven vehicles		All Items	Photometric characteristics of parking lamps for power-driven vehicles GB 18409-2013		2024-08-13
		1	colour of light emitted	Photometric characteristics of parking lamps for power-driven vehicles GB 18409-2013 5.2		2024-08-13
		2	photometric characteristics	Photometric characteristics of parking lamps for power-driven vehicles GB 18409-2013 5.3		2024-08-13
144	Photometric characteristics of side-marker lamps for motor vehicles and their trailers		All Items	Photometric characteristics of side-marker lamps for motor vehicles and their trailers GB 18099-2013		2024-08-13
		1	colour of light emitted	Photometric characteristics of side-marker lamps for motor vehicles and their trailers GB 18099-2013 5.2		2024-08-13
		2	photometric characteristics	Photometric characteristics of side-marker lamps for motor vehicles and their trailers GB 18099-2013 5.3		2024-08-13
145	Headlamps equipped with gas-discharge light sources for motor vehicle		Part of Items	Headlamps equipped with gas-discharge light sources for motor vehicle GB 21259-2007	only: light source; colour of light emitted; photometric characteristics	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					ics	
		1	light source	Headlamps equipped with gas-discharge light sources for motor vehicle GB 21259-2007 5.2		2024-08-13
		2	colour of light emitted	Headlamps equipped with gas-discharge light sources for motor vehicle GB 21259-2007 5.7		2024-08-13
		3	photometric characteristics	Headlamps equipped with gas-discharge light sources for motor vehicle GB 21259-2007 5.8		2024-08-13
146	Automotive headlamps with LED light sources and/or LED modules		Part of Items	Automotive headlamps with LED light sources and/or LED modules GB 25991-2010	only: photometric characteristics; colour of light emitted; light source; colour rendering	2024-08-13
		1	photometric characteristics	Automotive headlamps with LED light sources and/or LED modules GB 25991-2010 5.3		2024-08-13
		2	colour of light emitted	Automotive headlamps with LED light sources and/or LED modules GB 25991-2010 5.4		2024-08-13
		3	light source	Automotive headlamps with LED light sources and/or LED modules GB 25991-2010 5.5		2024-08-13
		4	colour rendering	Automotive headlamps with LED light sources and/or LED modules GB 25991-2010 5.6		2024-08-13
147	Photometric characteristics of cornering		All Items	Photometric characteristics of cornering lamps for motor vehicle GB/T 30511-2014		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	lamps for motor vehicle	1	photometric characteristics	Photometric characteristics of cornering lamps for motor vehicle GB/T 30511-2014 4.2		2024-08-13
		2	colour of light emitted	Photometric characteristics of cornering lamps for motor vehicle GB/T 30511-2014 4.3		2024-08-13
148	Retro reflector device for motor vehicles		Part of Items	Retro reflector device for motor vehicles GB 11564-2008	only: photometric specifications(CIL values)	2024-08-13
		1	photometric specifications(CIL values)	Retro reflector device for motor vehicles GB 11564-2008 4.4		2024-08-13
149	Navaid luminaries of aerodrome		Part of Items	ICAO Annex 14-Aerodrome Volume I Aerodrome Design and Operations Ninth Edition ICAO Annex 14 Ninth Edition	Only for flash frequency, peak intensity, Intensity at given elevation angles, colours for aeronautical ground lights, markings, signs and panels, aeronautical ground	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					light characteristics, requirements concerning design of taxiing guidance signs	
		1	flash frequency	ICAO Annex 14-Aerodrome Volume I Aerodrome Design and Operations Ninth Edition ICAO Annex 14 Ninth Edition 6.2		2024-08-13
		2	peak intensity, Intensity at given elevation angles	ICAO Annex 14-Aerodrome Volume I Aerodrome Design and Operations Ninth Edition ICAO Annex 14 Ninth Edition 6.2		2024-08-13
		3	colours for aeronautical ground lights, markings, signs and panels	ICAO Annex 14-Aerodrome Volume I Aerodrome Design and Operations Ninth Edition ICAO Annex 14 Ninth Edition Annex 1		2024-08-13
		4	aeronautical ground light characteristics	ICAO Annex 14-Aerodrome Volume I Aerodrome Design and Operations Ninth Edition ICAO Annex 14 Ninth Edition Annex 2		2024-08-13
		5	requirements concerning design of taxiing guidance signs	ICAO Annex 14-Aerodrome Volume I Aerodrome Design and Operations Ninth Edition ICAO Annex 14 Ninth Edition Annex 4		2024-08-13
150	LED flat panel luminaire		All Items	Minimum allowable values of energy efficiency and energy efficiency grades of LED flat panel luminaires GB 38450-2019		2024-08-13
		1	luminous efficacy	Minimum allowable values of energy efficiency and energy efficiency grades of LED flat panel luminaires GB 38450-2019		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				5.1		
		2	CCT	Minimum allowable values of energy efficiency and energy efficiency grades of LED flat panel luminaires GB 38450-2019 5.1		2024-08-13
		3	color rendering index	Minimum allowable values of energy efficiency and energy efficiency grades of LED flat panel luminaires GB 38450-2019 5.1		2024-08-13
		4	lumen Maintainence	Minimum allowable values of energy efficiency and energy efficiency grades of LED flat panel luminaires GB 38450-2019 5.2		2024-08-13
151	lights of Visual aids for navigation		Some Parameters	Aerodrome Design Manual Part 4 Visual Aids ICAO Doc 9157 AN/901 Fourth Edition-2004	Only for section 18 (intensity variation, colour measurement, isocandela diagram, average intensity, minimum and maximum values, minimum values for outer isocandela boundaries,	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					omnidirectional light units, flashing lights)	
		1	Intensity variation	Aerodrome Design Manual Part 4 Visual Aids ICAO Doc 9157 AN/901 Fourth Edition-2004 18.2.7		2024-08-13
		2	Colour measurement	Aerodrome Design Manual Part 4 Visual Aids ICAO Doc 9157 AN/901 Fourth Edition-2004 18.2.8		2024-08-13
		3	Isocandela diagram	Aerodrome Design Manual Part 4 Visual Aids ICAO Doc 9157 AN/901 Fourth Edition-2004 18.2.9~18.2.11		2024-08-13
		4	Average intensity	Aerodrome Design Manual Part 4 Visual Aids ICAO Doc 9157 AN/901 Fourth Edition-2004 18.2.12~18.2.13		2024-08-13
		5	Minimum and maximum values	Aerodrome Design Manual Part 4 Visual Aids ICAO Doc 9157 AN/901 Fourth Edition-2004 18.2.14		2024-08-13
		6	Minimum values for outer isocandela boundaries	Aerodrome Design Manual Part 4 Visual Aids ICAO Doc 9157 AN/901 Fourth Edition-2004 18.2.15		2024-08-13
		7	Omnidirectional light units	Aerodrome Design Manual Part 4 Visual Aids ICAO Doc 9157 AN/901 Fourth Edition-2004 18.2.17		2024-08-13
152	Cycles--Lighting and light signalling devices		All Items	Cycles--Lighting and retro-reflective devices--Part 1: Lighting and light signalling devices GB/T 31887.1-2019		2024-08-13
		1	Photometrical requirements	Cycles--Lighting and retro-reflective devices--Part 1: Lighting and light signalling devices GB/T 31887.1-2019 4		2024-08-13
		2	Colour requirements	Cycles--Lighting and retro-reflective devices--Part 1: Lighting and light signalling devices GB/T 31887.1-2019 5		2024-08-13
153	Cycles--retro-reflective		Part of Items	Cycles--Lighting and retro-reflective devices--Part 2: Retro-reflective devices GB/T 31887.2-2019	Only for reflectors	2024-08-13



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		№	Item/ Parameter			
	devices	1	Reflectors	Cycles--Lighting and retro-reflective devices--Part 2: Retro-reflective devices GB/T 31887.2-2019 5.1		2024-08-13
154	Runway and Taxiway Light Fixtures		All Items	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E		2024-08-13
		1	Photometric Requirements	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.3		2024-08-13
		2	Dimensional Requirements.	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.4		2024-08-13
		3	Vibration	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.5.1		2024-08-13
		4	Static Load	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.5.2		2024-08-13
		5	Shear Load	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.5.3		2024-08-13
		6	Hydraulic Impact	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.5.4		2024-08-13
		7	Mechanical Impact	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.5.5		2024-08-13
		8	Leakage Resistance	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.5.6		2024-08-13
		9	Surface Temperature	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.5.7		2024-08-13
		10	Electrical Requirements	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 3.7		2024-08-13
		11	Chromaticity	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 4.3.2		2024-08-13
		12	Thermal Tests	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 4.5.2		2024-08-13
		13	Accelerated Life Test	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 4.5.4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Rain Test	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 4.6.3		2024-08-13
		15	Salt Fog Test.	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 4.6.4		2024-08-13
		16	Yield Device.	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 4.6.5		2024-08-13
		17	Wind Test.	Specification for runway and taxiway light fixtures FAA AC 150/5345-46E 4.6.7		2024-08-13
155	Luminaires for Classroom Lighting		All Items	Luminaires for Classroom Lighting QB/T 5533-2020		2024-08-13
		1	Dust proof, solid foreign matter proof and waterproof	Luminaires for Classroom Lighting QB/T 5533-2020 6.2		2024-08-13
		2	Input power	Luminaires for Classroom Lighting QB/T 5533-2020 6.3		2024-08-13
		3	Power factor	Luminaires for Classroom Lighting QB/T 5533-2020 6.4		2024-08-13
		4	Luminous flux	Luminaires for Classroom Lighting QB/T 5533-2020 6.5		2024-08-13
		5	Luminaire Efficacy	Luminaires for Classroom Lighting QB/T 5533-2020 6.6		2024-08-13
		6	Luminance limitation for VDT environment	Luminaires for Classroom Lighting QB/T 5533-2020 6.7		2024-08-13
		7	Correlated color temperature and color rendering Index	Luminaires for Classroom Lighting QB/T 5533-2020 6.8		2024-08-13
		8	Spatial color ununiformity	Luminaires for Classroom Lighting QB/T 5533-2020 6.9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Waveform depth	Luminaires for Classroom Lighting QB/T 5533-2020 6.10.2		2024-08-13
		10	Scintillation and stroboscopic effect	Luminaires for Classroom Lighting QB/T 5533-2020 6.10.3		2024-08-13
		11	Harm of retinal blue light	Luminaires for Classroom Lighting QB/T 5533-2020 6.12		2024-08-13
		12	Reliability of LED Luminaire	Luminaires for Classroom Lighting QB/T 5533-2020 6.13		2024-08-13
156	Elevated runway and taxiway edge lights,Taxiing guidance signs,PAPI/AP API and T-VASIS/AT-VASIS		Some Parameters	Aerodrome Design Manual Part 6 Frangibility ICAO Doc 9157 AN/901 First Edition-2006	Only measured: wind load and frangibility test	2024-08-13
		1	Wind load and frangibility test	Aerodrome Design Manual Part 6 Frangibility ICAO Doc 9157 AN/901 First Edition-2006 5.2.1~5.2.7		2024-08-13
157	Electric vibration test system		All Items	Roadway and Area Lighting Equipment - Luminaire Vibration ANSI C136.31-2023		2024-08-13
		1	Vibration	Roadway and Area Lighting Equipment - Luminaire Vibration ANSI C136.31-2023 6		2024-08-13
158	LED lighting chains		All Items	Performance requirements for LED lighting chains GB/T 39943-2021		2024-08-13
		1	marking	Performance requirements for LED lighting chains GB/T 39943-2021 7.1		2024-08-13
		2	Color parameters of light	Performance requirements for LED lighting chains GB/T 39943-2021 7.2		2024-08-13
		3	power input	Performance requirements for LED lighting chains GB/T 39943-2021 7.3		2024-08-13
		4	Abrupt failure	Performance requirements for LED lighting chains GB/T 39943-		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				2021 7.4.1		
		5	Durability	Performance requirements for LED lighting chains GB/T 39943-2021 7.4.2		2024-08-13
		6	Low temperature start	Performance requirements for LED lighting chains GB/T 39943-2021 7.4.3.1		2024-08-13
		7	salt mist	Performance requirements for LED lighting chains GB/T 39943-2021 7.4.3.2		2024-08-13
159	Study products of children and adolescents		Some Parameters	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021	Only measured: chapter 10 and 11	2024-08-13
		1	Correlated colour temperature	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 10.2		2024-08-13
		2	Colour rendering index	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 10.3		2024-08-13
		3	Retinal blue light hazard	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 10.4		2024-08-13
		4	Modulation depth	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 10.5		2024-08-13
		5	Colour rendering index	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 11.2		2024-08-13
		6	Retinal blue light hazard	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 11.3		2024-08-13
		7	Modulation depth	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 11.4		2024-08-13
		8	Illuminance and illuminance uniformity	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 11.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Light shading	Hygienic requirements of study products for myopia prevention and control in children and adolescents GB 40070-2021 11.6		2024-08-13
160	Luminaires for firefighters		All Items	Luminaires for firefighters GB 30734-2014		2024-08-13
		1	Test Environment	Luminaires for firefighters GB 30734-2014 6.1		2024-08-13
		2	Functional tests	Luminaires for firefighters GB 30734-2014 6.2		2024-08-13
		3	Appearance and assembly inspection	Luminaires for firefighters GB 30734-2014 6.3		2024-08-13
		4	Mass Measurement	Luminaires for firefighters GB 30734-2014 6.4		2024-08-13
		5	Illuminance Measurement	Luminaires for firefighters GB 30734-2014 6.5		2024-08-13
		6	Continuous stable working time test	Luminaires for firefighters GB 30734-2014 6.6		2024-08-13
		7	Low voltage alarm time test	Luminaires for firefighters GB 30734-2014 6.7		2024-08-13
		8	Continuous operation time under low voltage condition test	Luminaires for firefighters GB 30734-2014 6.8		2024-08-13
		9	Insulation performance test	Luminaires for firefighters GB 30734-2014 6.9		2024-08-13
		10	Voltage resistance test	Luminaires for firefighters GB 30734-2014 6.10		2024-08-13
		11	Low temperature performance test	Luminaires for firefighters GB 30734-2014 6.11		2024-08-13
		12	High temperature performance test	Luminaires for firefighters GB 30734-2014 6.12		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		13	Alternating heat and humidity performance test	Luminaires for firefighters GB 30734-2014 6.13		2024-08-13
		14	Low temperature storage test	Luminaires for firefighters GB 30734-2014 6.14		2024-08-13
		15	High temperature storage test	Luminaires for firefighters GB 30734-2014 6.15		2024-08-13
		16	Anti-vibration performance test	Luminaires for firefighters GB 30734-2014 6.16		2024-08-13
		17	Drop resistance test	Luminaires for firefighters GB 30734-2014 6.17		2024-08-13
		18	Switch Reliability test	Luminaires for firefighters GB 30734-2014 6.18		2024-08-13
		19	Degrees of protection provided by enclosure	Luminaires for firefighters GB 30734-2014 6.19		2024-08-13
161	Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures		All Items	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D		2024-08-13
		1	Intensity Ratios	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 1.0		2024-08-13
		2	Chromaticity	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.1		2024-08-13
		3	High Temperature Test	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.2		2024-08-13
		4	Accelerated Fixture Life Test	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Fixtures Engineering Brief No.67D 2.4		
		5	Light Fixture Power Factor	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.5.1		2024-08-13
		6	Fixture Monitoring	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.7		2024-08-13
		7	Fixture Daytime Viewing	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.8		2024-08-13
		8	Electromagnetic Emissions	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.11		2024-08-13
		9	Electromagnetic Emissions	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.12		2024-08-13
		10	Optional Arctic Kits	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.13		2024-08-13
		11	Light Fixture Flicker	Additional requirements for Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures Engineering Brief No.67D 2.15		2024-08-13
162	wearable devices		All Items	Optical radiation safety requirements of wearable devices GB/T 41265-2022		2024-08-13
		1	UV hazard for the cornea and conjunctiva	Optical radiation safety requirements of wearable devices GB/T 41265-2022 6.3.1		2024-08-13
		2	UV hazard for the skin	Optical radiation safety requirements of wearable devices GB/T 41265-2022 6.3.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Near-UV hazard of Crystalline Lens	Optical radiation safety requirements of wearable devices GB/T 41265-2022 6.3.3		2024-08-13
		4	Retinal blue light hazard	Optical radiation safety requirements of wearable devices GB/T 41265-2022 6.3.4		2024-08-13
		5	Retinal thermal hazard	Optical radiation safety requirements of wearable devices GB/T 41265-2022 6.3.5		2024-08-13
		6	Retinal thermal hazard under low luminance	Optical radiation safety requirements of wearable devices GB/T 41265-2022 6.3.6		2024-08-13
		7	IR hazard for the eye(conjunctiva, Crystalline Lens)	Optical radiation safety requirements of wearable devices GB/T 41265-2022 6.3.7		2024-08-13
		8	Thermal hazard for the skin	Optical radiation safety requirements of wearable devices GB/T 41265-2022 6.3.8		2024-08-13
163	Luminaires and electrical supply track systems for luminaires		All Items	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023		2024-08-13
		1	Marking	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.2		2024-08-13
		2	Construction	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.3		2024-08-13
		3	External and Internal wiring	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.4		2024-08-13
		4	Provision for Earthing	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.5		2024-08-13
		5	Protection against electric shock	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.6		2024-08-13
		6	Resistant to dust,solid objects and moisture	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Insulation resistance and electric strength, Touch current and protective conductor current	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.8		2024-08-13
		8	Creepage distances and clearances	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.9		2024-08-13
		9	Endurance test and thermal tests	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.10		2024-08-13
		10	Resistance to heat, fire and tracking	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.11		2024-08-13
		11	Screw terminals	Luminaires and electrical supply track systems for luminaires—Safety requirements GB 43472-2023 5.12		2024-08-13
164	LED luminaires for road lighting		Part of Items	Standard on evaluation of LED luminaires for road lighting T/CMEA 37—2023	Only measured: Annex A	2024-08-13
		1	Static load tests	Standard on evaluation of LED luminaires for road lighting T/CMEA 37—2023 A.1		2024-08-13
		2	Dynamic load tests	Standard on evaluation of LED luminaires for road lighting T/CMEA 37—2023 A.2		2024-08-13
165	Low-voltage switchgear and controlgear		Part Items	Low-voltage switchgear and controlgear—Part 1:General rules GB/T 14048.1-2023	Only measured: 9.3.3.4.1 1)	2024-08-13
		1	Verification of dielectric properties for type tests	Low-voltage switchgear and controlgear—Part 1:General rules GB/T 14048.1-2023 9.3.3.4.1 1)		2024-08-13
166	Green product assessment—		All Items	Green product assessment—Lighting products GB/T 43017-2023		2024-08-13



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		№	Item/ Parameter			
	Lighting products	1	Annual carbon reduction	Green product assessment—Lighting products GB/T 43017-2023 Annex A		2024-08-13
		2	Depth of fluctuation	Green product assessment—Lighting products GB/T 43017-2023 Annex B		2024-08-13
III、Light measurement on site						
1	Lighting for city road		Part of Items	The lighting design standard for city road CJJ 45-2015	Only for the lighting parameters of average road surface luminance, uniformity ratio of road surface luminance, average road surface illuminance, uniformity ratio of road surface illuminance, overall uniformity ratio of road	2024-08-13



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		№	Item/ Parameter			
					surface luminance, threshold increment, lighting power density and semicylindrical illuminance	
		1	specifications for the lighting of roads for motor traffic	The lighting design standard for city road CJJ 45-2015 3.3		2024-08-13
		2	specifications for The Lighting of Conflict Areas	The lighting design standard for city road CJJ 45-2015 3.4		2024-08-13
		3	specifications for the lighting of roads for pedestrian traffic	The lighting design standard for city road CJJ 45-2015 3.5		2024-08-13
		4	selection of light sources、 lighting fixtures and accessories	The lighting design standard for city road CJJ 45-2015 4		2024-08-13
		5	lighting styles and design requirements	The lighting design standard for city road CJJ 45-2015 5		2024-08-13
		6	lighting power supply	The lighting design standard for city road CJJ 45-2015 6.1		2024-08-13
		7	energy-saving criteria	The lighting design standard for city road CJJ 45-2015 7.1		2024-08-13



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		№	Item/ Parameter			
		8	energy-saving methods	The lighting design standard for city road CJJ 45-2015 7.2		2024-08-13
2	Lighting Design and Test of Sports Venues		Part of Items	Standard for Lighting Design and Test of Sports Venues JGJ 153-2016	Only for: horizontal illuminance , vertical illuminance , uniformity ratio of illuminance , color rendering index, correlated color temperature , glare rating and other lighting parameters	2024-08-13
		1	illuminance measurement	Standard for Lighting Design and Test of Sports Venues JGJ 153-2016 9.2		2024-08-13
		2	glare measurement	Standard for Lighting Design and Test of Sports Venues JGJ 153-2016 9.3		2024-08-13
		3	colour rendering index and colour temperature measurement	Standard for Lighting Design and Test of Sports Venues JGJ 153-2016 9.4		2024-08-13
		4	lighting power	Standard for Lighting Design and Test of Sports Venues JGJ 153-		2024-08-13



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		№	Item/ Parameter			
			density measurement	2016 9.5		
3	Lighting design of urban nightscape		Part of Items	Code for lighting design of urban nightscape JGJ/T 163-2008	Only for: correlated color temperature , general color rendering index, uniformity ratio of illuminance (luminance), threshold increment, average luminance, average illuminance , illuminance , average surface luminance, lighting power density, lighting parameter	2024-08-13

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		№	Item/ Parameter			
		1	illuminance and luminance	Code for lighting design of urban nightscape JGJ/T 163-2008 4.1		2024-08-13
		2	colour	Code for lighting design of urban nightscape JGJ/T 163-2008 4.2		2024-08-13
		3	limitation of Glare	Code for lighting design of urban nightscape JGJ/T 163-2008 4.4		2024-08-13
4	daylighting of buildings		Part of Items	Standard for daylighting design of buildings GB 50033-2013	Only for the lighting parameters of daylighting factor、illuminance、glare index、reflectance、transmittance and efficiency	2024-08-13
		1	side daylighting of working plane of visual task area	Standard for daylighting design of buildings GB 50033-2013 3.0.3		2024-08-13
		2	top daylighting of working plane of visual task area	Standard for daylighting design of buildings GB 50033-2013 3.0.3		2024-08-13
		3	daylight factor of working plane of visual task area	Standard for daylighting design of buildings GB 50033-2013 3.0.3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	side daylighting of different buildings	Standard for daylighting design of buildings GB 50033-2013 4		2024-08-13
		5	top daylighting of different buildings	Standard for daylighting design of buildings GB 50033-2013 4		2024-08-13
		6	daylight factor of different buildings	Standard for daylighting design of buildings GB 50033-2013 4		2024-08-13
		7	uniformity of daylighting	Standard for daylighting design of buildings GB 50033-2013 5.0.1		2024-08-13
		8	reflectance	Standard for daylighting design of buildings GB 50033-2013 5.0.4		2024-08-13
5	lighting of buildings		Part of Items	Standard for lighting design of buildings GB 50034-2013	Only for: average illuminance , uniformity ratio of illuminance , unified glare rating, correlated color temperature , color rendering index, lighting power density, reflectance, illuminance	2024-08-13



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					, uniformity ratio of illuminance, lighting parameter	
		1	requirements of illuminance	Standard for lighting design of buildings GB 50034-2013 4.1		2024-08-13
		2	uniformity of illuminance	Standard for lighting design of buildings GB 50034-2013 4.2		2024-08-13
		3	limitation of Glare	Standard for lighting design of buildings GB 50034-2013 4.3		2024-08-13
		4	Light source color	Standard for lighting design of buildings GB 50034-2013 4.4		2024-08-13
6	Lighting of buildings		Some Parameters	Standard for lighting design of buildings GB/T 50034-2024	Only for: illuminance, distribution of luminance, color quality, unified glare rating (UGR), glare rating (GR).	2024-08-13
		1	illuminance	Standard for lighting design of buildings GB/T 50034-2024 4.1		2024-08-13
		2	distribution of luminance	Standard for lighting design of buildings GB/T 50034-2024 4.2		2024-08-13



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		№	Item/ Parameter			
		3	color quality	Standard for lighting design of buildings GB/T 50034-2024 4.5		2024-08-13
		4	unified glare rating (UGR)	Standard for lighting design of buildings GB/T 50034-2024 appendix A		2024-08-13
		5	glare rating (GR)	Standard for lighting design of buildings GB/T 50034-2024 appendix B		2024-08-13
7	Lighting of roads for motor and pedestrian traffic		Part of Items	Lighting of roads for motor and pedestrian traffic CIE 115:2010	Only for: road surface luminance, uniformity ratio of road surface luminance, road surface horizontal illuminance , uniformity ratio of road surface horizontal illuminance , overall uniformity ratio of road surface luminance,	2024-08-13



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		№	Item/ Parameter			
					threshold increment 、 lighting power density, horizontal illuminance , vertical illuminance , glare, lighting parameter	
		1	Average Luminance	Lighting of roads for motor and pedestrian traffic CIE 115:2010 6.1		2024-08-13
		2	Overall Uniformity of Road Luminance	Lighting of roads for motor and pedestrian traffic CIE 115:2010 6.2		2024-08-13
		3	Threshold Increment	Lighting of roads for motor and pedestrian traffic CIE 115:2010 6.3		2024-08-13
		4	Longitudinal Uniformity of Road Surface Luminance	Lighting of roads for motor and pedestrian traffic CIE 115:2010 6.4		2024-08-13
		5	Surround Ratio	Lighting of roads for motor and pedestrian traffic CIE 115:2010 6.5		2024-08-13
		6	discomfort glare	Lighting of roads for motor and pedestrian traffic CIE 115:2010 6.6		2024-08-13
		7	REQUIREMENTS FOR MOTORIZED TRAFFIC	Lighting of roads for motor and pedestrian traffic CIE 115:2010 7		2024-08-13
		8	The Lighting of Conflict Areas	Lighting of roads for motor and pedestrian traffic CIE 115:2010 8		2024-08-13



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		№	Item/ Parameter			
		9	Road Lighting for Pedestrians	Lighting of roads for motor and pedestrian traffic CIE 115:2010 9		2024-08-13
8	Road lighting installations		All Items	Glare and uniformity in road lighting installations CIE 31:1976		2024-08-13
		1	Level of Luminance	Glare and uniformity in road lighting installations CIE 31:1976 3.1		2024-08-13
		2	luminance uniformity	Glare and uniformity in road lighting installations CIE 31:1976 3.2		2024-08-13
		3	limitation of Glare	Glare and uniformity in road lighting installations CIE 31:1976 3.3		2024-08-13
9	photometric specification and sports lighting installations		All Items	Guide for the photometric specification and measurement of sports lighting installations CIE 67:1986		2024-08-13
		1	average horizontal plane illuminance	Guide for the photometric specification and measurement of sports lighting installations CIE 67:1986 5.1		2024-08-13
		2	average vertical plane illuminance	Guide for the photometric specification and measurement of sports lighting installations CIE 67:1986 5.2		2024-08-13
		3	Uniformity ratio	Guide for the photometric specification and measurement of sports lighting installations CIE 67:1986 5.3		2024-08-13
10	Outdoor sports and area Lighting		All Items	Glare evaluation system for use within outdoor sports and area lighting CIE 112:1994		2024-08-13
		1	glare rating	Glare evaluation system for use within outdoor sports and area lighting CIE 112:1994 3		2024-08-13
11	lighting of classrooms		Part of Items	Specification for lighting design of classrooms in primary and middle schools and kindergartens DB31/T 539-2020	Only for the lighting parameters of average illuminance、uniformity ratio of	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					illuminance 、 uniform glare rating、 correlated color temperature 、 color rendering index、 lighting power density、 luminance 、 frequency 、 current、 efficiency and glare	
		1	lighting quality requirements	Specification for lighting design of classrooms in primary and middle schools and kindergartens DB31/T 539-2020 4		2024-08-13
		2	technical requirements of luminaire	Specification for lighting design of classrooms in primary and middle schools and kindergartens DB31/T 539-2020 5		2024-08-13
		3	technical requirements of light source	Specification for lighting design of classrooms in primary and middle schools and kindergartens DB31/T 539-2020 6		2024-08-13
		4	technical	Specification for lighting design of classrooms in primary and		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			requirements of electronic controlgear	middle schools and kindergartens DB31/T 539-2020 7		
12	Lighting of school		Part of Items	Code for design of school GB 50099-2011	Only for the lighting parameters of daylighting factor、reflectance、average illuminance、uniform glare rating、color rendering index and lighting power density	2024-08-13
		1	lighting	Code for design of school GB 50099-2011 9.3		2024-08-13
13	Lighting of middle and elementary school		Part of Items	Hygienic standard for day lighting and artificial lighting for middle and elementary school GB 7793-2010	Only for the lighting parameters of daylighting factor、reflectance	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					、 average illuminance 、 illuminance uniformity ratio of、 correlated color temperature 、 color rendering index、 uniform glare rating and lighting power density	
		1	lighting requirements of classrooms	Hygienic standard for day lighting and artificial lighting for middle and elementary school GB 7793-2010 5		2024-08-13
14	Lighting of indoor work places		All Items	Lighting of indoor work places GB/T 26189-2010		2024-08-13
		1	lighting (illuminance)	Lighting of indoor work places GB/T 26189-2010 5		2024-08-13
		2	lighting (glare)	Lighting of indoor work places GB/T 26189-2010 5		2024-08-13
		3	lighting (color rendering index)	Lighting of indoor work places GB/T 26189-2010 5		2024-08-13
15	Lighting of indoor work		All Items	Lighting of indoor work places CIE S 008/E:2001		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	places	1	lighting (illuminance)	Lighting of indoor work places CIE S 008/E:2001 6.1		2024-08-13
		2	lighting (glare)	Lighting of indoor work places CIE S 008/E:2001 6.2		2024-08-13
		3	lighting (color rendering index)	Lighting of indoor work places CIE S 008/E:2001 6.3		2024-08-13
16	Lighting of indoor work places		All Items	Light and lighting — Lighting of work places Part 1: Indoor work places EN 12464-1: 2011		2024-08-13
		1	lighting (illuminance)	Light and lighting — Lighting of work places Part 1: Indoor work places EN 12464-1: 2011 5		2024-08-13
		2	lighting (glare)	Light and lighting — Lighting of work places Part 1: Indoor work places EN 12464-1: 2011 5		2024-08-13
		3	lighting (color rendering index)	Light and lighting — Lighting of work places Part 1: Indoor work places EN 12464-1: 2011 5		2024-08-13
17	Lighting of Highway tunnel		Part of Items	Guidelines for Design of Lighting of Highway tunnel JTG/T D70/2-01-2014	Only for the lighting parameters of luminance、average road surface luminance、uniformity ratio of road surface luminance、overall	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					uniformity ratio of road surface luminance and reflectance	
		1	luminance	Guidelines for Design of Lighting of Highway tunnel JTG/T D70/2-01-2014 4,5,6,7,8,9		2024-08-13
		2	Reflectance of walls	Guidelines for Design of Lighting of Highway tunnel JTG/T D70/2-01-2014 9.3.6		2024-08-13
18	Urban rail transit lighting		All Items	Urban rail transit lighting GB/T 16275-2008		2024-08-13
		1	Lamps and accessories	Urban rail transit lighting GB/T 16275-2008 4.3		2024-08-13
		2	Energy saving index of lighting	Urban rail transit lighting GB/T 16275-2008 4.4		2024-08-13
		3	Standard value of illuminance	Urban rail transit lighting GB/T 16275-2008 5		2024-08-13
		4	Emergency lighting、on-duty lighting and Transition lighting	Urban rail transit lighting GB/T 16275-2008 6		2024-08-13
		5	Lighting quality	Urban rail transit lighting GB/T 16275-2008 7		2024-08-13
		6	Lighting energy saving	Urban rail transit lighting GB/T 16275-2008 8		2024-08-13
		7	Operation maintenance and measurement	Urban rail transit lighting GB/T 16275-2008 9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
19	LED indoor lighting		All Items	Technical requirements for application of LED indoor lighting GB/T 31831-2015		2024-08-13
		1	Basic Requirements	Technical requirements for application of LED indoor lighting GB/T 31831-2015 6.1		2024-08-13
		2	LED light source	Technical requirements for application of LED indoor lighting GB/T 31831-2015 6.2		2024-08-13
		3	LED lamps	Technical requirements for application of LED indoor lighting GB/T 31831-2015 6.3		2024-08-13
20	LED road lighting		All Items	Technical requirements for application of LED road lighting GB/T 31832-2015		2024-08-13
		1	Photometric requirements	Technical requirements for application of LED road lighting GB/T 31832-2015 6.2		2024-08-13
		2	Chromaticity requirements	Technical requirements for application of LED road lighting GB/T 31832-2015 6.3		2024-08-13
		3	Electrical and safety requirements	Technical requirements for application of LED road lighting GB/T 31832-2015 6.4		2024-08-13
		4	Durability	Technical requirements for application of LED road lighting GB/T 31832-2015 6.5		2024-08-13
21	lighting products used in classrooms		All Items	Energy conservation certification criteria for lighting products used in classrooms in schools and kindergartens CQC 3155-2016		2024-08-13
		1	marking	Energy conservation certification criteria for lighting products used in classrooms in schools and kindergartens CQC 3155-2016 5.10		2024-08-13
		2	Shape size	Energy conservation certification criteria for lighting products used in classrooms in schools and kindergartens CQC 3155-2016 5.2		2024-08-13
		3	Electrical characteristics	Energy conservation certification criteria for lighting products used in classrooms in schools and kindergartens CQC 3155-2016 5.3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Color characteristics	Energy conservation certification criteria for lighting products used in classrooms in schools and kindergartens CQC 3155-2016 5.4		2024-08-13
		5	Photometric characteristics	Energy conservation certification criteria for lighting products used in classrooms in schools and kindergartens CQC 3155-2016 5.5		2024-08-13
		6	Life	Energy conservation certification criteria for lighting products used in classrooms in schools and kindergartens CQC 3155-2016 5.6		2024-08-13
		7	flicker	Energy conservation certification criteria for lighting products used in classrooms in schools and kindergartens CQC 3155-2016 5.7		2024-08-13
22	Urban lighting		All Items	Technical specification for energy management of urban lighting contracts CJJ/T 261-2017		2024-08-13
		1	illuminance	Technical specification for energy management of urban lighting contracts CJJ/T 261-2017 Appendix B		2024-08-13
		2	Luminance	Technical specification for energy management of urban lighting contracts CJJ/T 261-2017 Appendix B		2024-08-13
		3	power/energy saving rate	Technical specification for energy management of urban lighting contracts CJJ/T 261-2017 Appendix C		2024-08-13
23	lighting of classrooms		Part of Items	Ranking evaluation for classroom lighting quality in primary and middle schools T/SIEATA000001-2020	Only for the lighting parameters of average illuminance , uniformity ratio of illuminance , uniform glare	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					rating, correlated color temperature , color rendering index, lighting power density, glare	
		1	test methods	Ranking evaluation for classroom lighting quality in primary and middle schools T/SIEATA000001-2020 5		2024-08-13
24	LED nightscape lighting		All Items	Technical requirements for application of LED nightscape lighting GB/T 39237-2020		2024-08-13
		1	Luminaire - Safety requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 6.1		2024-08-13
		2	Electrical requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 6.2		2024-08-13
		3	Photometric requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 6.3		2024-08-13
		4	Colorimetry requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 6.4		2024-08-13
		5	Dimming requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 6.5		2024-08-13
		6	Energy efficiency requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 6.6		2024-08-13
		7	Durability requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 6.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Driver - Basic requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 7.1		2024-08-13
		9	safety requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 7.2		2024-08-13
		10	Electrical requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 7.3		2024-08-13
		11	Durability requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 7.4		2024-08-13
		12	Control system - Basic requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 8.1		2024-08-13
		13	Fuction requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 8.2		2024-08-13
		14	Performance requirements	Technical requirements for application of LED nightscape lighting GB/T 39237-2020 8.3		2024-08-13
IV、Auxiliaries						
1	Lampholders for tubular fluorescent lamps and starterholders		All Items	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022		2024-08-13
		1	Electrical rating	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 6		2024-08-13
		2	Classification	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 7		2024-08-13
		3	marking	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 8		2024-08-13
		4	protection against electric shock	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 9		2024-08-13
		5	terminals	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 10		2024-08-13
		6	construction	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	resistance to dust and moisture	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 12		2024-08-13
		8	insulation resistance and electric strength	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 13		2024-08-13
		9	endurance	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 14		2024-08-13
		10	mechanical strength	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 15		2024-08-13
		11	Screws, current-carrying parts and connections	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 16		2024-08-13
		12	creepage distances and clearances	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 17		2024-08-13
		13	Resistance to heat, fire and tracking	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 18		2024-08-13
		14	Resistance to excessive residual stresses (season cracking) and to rusting	Lampholders for tubular fluorescent lamps and starterholders GB/T 1312-2022 19		2024-08-13
2	Lampholders for tubular fluorescent lamps and starterholders		All Items	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022		2024-08-13
		1	Electrical rating	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 6		2024-08-13
		2	Classification	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 7		2024-08-13
		3	Marking	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 8		2024-08-13
		4	protection against electric shock	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	terminals	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 10		2024-08-13
		6	construction	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 11		2024-08-13
		7	resistance to dust and moisture	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 12		2024-08-13
		8	insulation resistance and electric strength	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 13		2024-08-13
		9	endurance	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 14		2024-08-13
		10	mechanical strength	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 15		2024-08-13
		11	Screws, current-carrying parts and connections	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 16		2024-08-13
		12	creepage distances and clearances	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 17		2024-08-13
		13	Resistance to heat, fire and tracking	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 18		2024-08-13
		14	Resistance to excessive residual stresses (season cracking) and to rusting	Lampholders for tubular fluorescent lamps and starterholders IEC 60400:2017+A1:2020+A2:2022 19		2024-08-13
3	Lampholders for tubular fluorescent lamps and starterholders		All Items	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014		2024-08-13
		1	marking	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 7		2024-08-13
		2	protection against electric shock	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	terminals	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 9		2024-08-13
		4	construction	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 10		2024-08-13
		5	resistance to dust and moisture	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 11		2024-08-13
		6	insulation resistance and electric strength	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 12		2024-08-13
		7	endurance	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 13		2024-08-13
		8	mechanical strength	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 14		2024-08-13
		9	screws,current-carrying parts and connections	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 15		2024-08-13
		10	creepage distances and clearances	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 16		2024-08-13
		11	resistance to heat,fire and tracking	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 17		2024-08-13
		12	resistance to excessive residual stresses(season cracking) and to rusting	Lampholders for tubular fluorescent lamps and starterholders EN 60400: 2008+A1:2011+A2:2014 18		2024-08-13
4	Edison-screw lampholders		All Items	Edison screw lampholders GB/T 17935-2023		2024-08-13
		1	Marking	Edison screw lampholders GB/T 17935-2023 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Dimensions	Edison screw lampholders GB/T 17935-2023 9		2024-08-13
		3	Protection against electric shock	Edison screw lampholders GB/T 17935-2023 10		2024-08-13
		4	Terminals	Edison screw lampholders GB/T 17935-2023 11		2024-08-13
		5	Provision for earthing	Edison screw lampholders GB/T 17935-2023 12		2024-08-13
		6	Construction	Edison screw lampholders GB/T 17935-2023 13		2024-08-13
		7	Switched lampholders	Edison screw lampholders GB/T 17935-2023 14		2024-08-13
		8	Moisture resistance, insulation resistance and electric strength	Edison screw lampholders GB/T 17935-2023 15		2024-08-13
		9	Mechanical strength	Edison screw lampholders GB/T 17935-2023 16		2024-08-13
		10	Screws, current-carrying parts and connections	Edison screw lampholders GB/T 17935-2023 17		2024-08-13
		11	Creepage distances and clearances	Edison screw lampholders GB/T 17935-2023 18		2024-08-13
		12	Normal operation	Edison screw lampholders GB/T 17935-2023 19		2024-08-13
		13	General resistance to heat	Edison screw lampholders GB/T 17935-2023 20		2024-08-13
		14	Resistance to heat, fire and tracking	Edison screw lampholders GB/T 17935-2023 21		2024-08-13
		15	Resistance to excessive residual stresses(season	Edison screw lampholders GB/T 17935-2023 22		2024-08-13



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		№	Item/ Parameter			
			cracking)and to rusting			
5	Edison-screw lampholders		All Items	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020		2024-08-13
		1	marking	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 8		2024-08-13
		2	dimensions	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 9		2024-08-13
		3	protection against electric shock	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 10		2024-08-13
		4	terminals	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 11		2024-08-13
		5	provision for earthing	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 12		2024-08-13
		6	construction	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 13		2024-08-13
		7	switched lampholders	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 14		2024-08-13
		8	moisture resistance, insulation resistance and electric strength	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 15		2024-08-13
		9	mechanical strength	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 16		2024-08-13
		10	screws, current-carrying parts and connections	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 17		2024-08-13
		11	creepage distances and clearances	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 18		2024-08-13
		12	normal operation	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 19		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		13	general resistance to heat	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 20		2024-08-13
		14	resistance to heat, fire and tracking	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 21		2024-08-13
		15	resistance to excessive residual stresses(season cracking)and to rusting	Edison screw lampholders IEC 60238:2016 +A1:2017+A2:2020 22		2024-08-13
6	Edison-screw lampholders		All Items	Edison screw lampholders EN IEC 60238:2018+A2:2021		2024-08-13
		1	Marking	Edison screw lampholders EN IEC 60238:2018+A2:2021 8		2024-08-13
		2	Dimensions	Edison screw lampholders EN IEC 60238:2018+A2:2021 9		2024-08-13
		3	Protection against electric shock	Edison screw lampholders EN IEC 60238:2018+A2:2021 10		2024-08-13
		4	Terminals	Edison screw lampholders EN IEC 60238:2018+A2:2021 11		2024-08-13
		5	Provision for earthing	Edison screw lampholders EN IEC 60238:2018+A2:2021 12		2024-08-13
		6	Construction	Edison screw lampholders EN IEC 60238:2018+A2:2021 13		2024-08-13
		7	Switched lampholders	Edison screw lampholders EN IEC 60238:2018+A2:2021 14		2024-08-13
		8	Moisture resistance, insulation resistance and electric strength	Edison screw lampholders EN IEC 60238:2018+A2:2021 15		2024-08-13
		9	Mechanical strength	Edison screw lampholders EN IEC 60238:2018+A2:2021 16		2024-08-13



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		№	Item/ Parameter			
		10	Screws, current-carrying parts and connections	Edison screw lampholders EN IEC 60238:2018+A2:2021 17		2024-08-13
		11	Creepage distances and clearances	Edison screw lampholders EN IEC 60238:2018+A2:2021 18		2024-08-13
		12	Normal operation	Edison screw lampholders EN IEC 60238:2018+A2:2021 19		2024-08-13
		13	General resistance to heat	Edison screw lampholders EN IEC 60238:2018+A2:2021 20		2024-08-13
		14	Resistance to heat, fire and tracking	Edison screw lampholders EN IEC 60238:2018+A2:2021 21		2024-08-13
		15	Resistance to excessive residual stresses(season cracking)and to rusting	Edison screw lampholders EN IEC 60238:2018+A2:2021 22		2024-08-13
7	Types and dimensions of edison-screw lampholders		All Items	Types and dimensions of lampholder-Part 1:Screw lampholder GB/T 19148.1-2008		2024-08-13
		1	types and dimensions	Types and dimensions of lampholder-Part 1:Screw lampholder GB/T 19148.1-2008 3		2024-08-13
8	Bayonet lampholders		All Items	Bayonet lampholders GB/T 17936-2022		2024-08-13
		1	Standard ratings	Bayonet lampholders GB/T 17936-2022 6		2024-08-13
		2	Classification	Bayonet lampholders GB/T 17936-2022 7		2024-08-13
		3	marking	Bayonet lampholders GB/T 17936-2022 8		2024-08-13
		4	dimensions	Bayonet lampholders GB/T 17936-2022 9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	protection against electric shock	Bayonet lampholders GB/T 17936-2022 10		2024-08-13
		6	terminals	Bayonet lampholders GB/T 17936-2022 11		2024-08-13
		7	provision for earthing	Bayonet lampholders GB/T 17936-2022 12		2024-08-13
		8	construction	Bayonet lampholders GB/T 17936-2022 13		2024-08-13
		9	switched lampholders	Bayonet lampholders GB/T 17936-2022 14		2024-08-13
		10	moisture resistance, insulation resistance and electric strength	Bayonet lampholders GB/T 17936-2022 15		2024-08-13
		11	mechanical strength	Bayonet lampholders GB/T 17936-2022 16		2024-08-13
		12	Screws, current-carrying parts and connections	Bayonet lampholders GB/T 17936-2022 17		2024-08-13
		13	creepage distances and clearances	Bayonet lampholders GB/T 17936-2022 18		2024-08-13
		14	general resistance to heat	Bayonet lampholders GB/T 17936-2022 19		2024-08-13
		15	Resistance to heat, fire and tracking	Bayonet lampholders GB/T 17936-2022 20		2024-08-13
		16	Resistance to excessive residual stresses (season cracking) and to rusting	Bayonet lampholders GB/T 17936-2022 21		2024-08-13
9	Bayonet lampholders		All Items	Bayonet lampholders IEC 61184:2017		2024-08-13



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		№	Item/ Parameter			
		1	marking	Bayonet lampholders IEC 61184:2017 8		2024-08-13
		2	dimensions	Bayonet lampholders IEC 61184:2017 9		2024-08-13
		3	protection against electric shock	Bayonet lampholders IEC 61184:2017 10		2024-08-13
		4	terminals	Bayonet lampholders IEC 61184:2017 11		2024-08-13
		5	provision for earthing	Bayonet lampholders IEC 61184:2017 12		2024-08-13
		6	construction	Bayonet lampholders IEC 61184:2017 13		2024-08-13
		7	switched lampholders	Bayonet lampholders IEC 61184:2017 14		2024-08-13
		8	moisture resistance, insulation resistance and electric strength	Bayonet lampholders IEC 61184:2017 15		2024-08-13
		9	mechanical strength	Bayonet lampholders IEC 61184:2017 16		2024-08-13
		10	screws, current-carrying parts and connections	Bayonet lampholders IEC 61184:2017 17		2024-08-13
		11	creepage distances and clearances	Bayonet lampholders IEC 61184:2017 18		2024-08-13
		12	general resistance to heat	Bayonet lampholders IEC 61184:2017 19		2024-08-13
		13	resistance to heat, fire and tracking	Bayonet lampholders IEC 61184:2017 20		2024-08-13
		14	resistance to excessive residual stresses(season	Bayonet lampholders IEC 61184:2017 21		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			cracking) and to rusting			
10	Types and dimensions of bayonet lampholders		Part of Items	Bayonet lampholders types and dimensions QB 3588-1999	Only for B22d	2024-08-13
		1	technical requirement	Bayonet lampholders types and dimensions QB 3588-1999 4		2024-08-13
11	Miscellaneous lampholders		All Items	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023		2024-08-13
		1	marking	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 7		2024-08-13
		2	protection against electric shock	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 8		2024-08-13
		3	terminals	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 9		2024-08-13
		4	provision for earthing	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 10		2024-08-13
		5	construction	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 11		2024-08-13
		6	moisture resistance, insulation resistance and electric strength	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 12		2024-08-13
		7	mechanical strength	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 13		2024-08-13
		8	screws, current-carrying parts and connections	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 14		2024-08-13
		9	creepage distances and clearances	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 15		2024-08-13
		10	endurance	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 16		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	resistance to heat and fire	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 17		2024-08-13
		12	resistance to excessive residual stresses(season cracking) and to rusting	Miscellaneous lampholders- Part1: General requirements and tests GB/T 19651.1-2023 18		2024-08-13
12	Miscellaneous lampholders		All Items	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020		2024-08-13
		1	marking	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 7		2024-08-13
		2	protection against electric shock	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 8		2024-08-13
		3	terminals	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 9		2024-08-13
		4	provision for earthing	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 10		2024-08-13
		5	construction	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 11		2024-08-13
		6	moisture resistance, insulation resistance and electric strength	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 12		2024-08-13
		7	mechanical strength	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 13		2024-08-13
		8	screws, current-carrying parts and connections	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 14		2024-08-13
		9	creepage distances and clearances	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 15		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	endurance	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 16		2024-08-13
		11	resistance to heat and fire	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 17		2024-08-13
		12	resistance to excessive residual stresses(season cracking) and to rusting	Miscellaneous lampholders- Part1:General requirements and tests IEC 60838-1:2016+A1:2017+A2:2020 18		2024-08-13
13	Lampholder S14		All Items	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008		2024-08-13
		1	marking	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 7		2024-08-13
		2	protection against electric shock	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 8		2024-08-13
		3	terminals	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 9		2024-08-13
		4	provision for earthing	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 10		2024-08-13
		5	construction	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 11		2024-08-13
		6	switched lampholders	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 12		2024-08-13
		7	moisture resistance, insulation resistance and electric strength	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 13		2024-08-13
		8	mechanical strength	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 14		2024-08-13
		9	screws, current-carrying parts and	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 15		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			connections			
		10	creepage distances and clearances	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 16		2024-08-13
		11	endurance	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 17		2024-08-13
		12	resistance to heat and fire	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 18		2024-08-13
		13	resistance to excessive residual stresses(season cracking) and to rusting	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 GB/T 19651.2-2008 19		2024-08-13
14	Lampholder S14		All Items	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004		2024-08-13
		1	marking	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 7		2024-08-13
		2	protection against electric shock	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 8		2024-08-13
		3	terminals	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 9		2024-08-13
		4	provision for earthing	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 10		2024-08-13
		5	construction	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 11		2024-08-13
		6	switched lampholders	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 12		2024-08-13
		7	moisture resistance, insulation resistance and electric strength	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 13		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	mechanical strength	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 14		2024-08-13
		9	screws, current-carrying parts and connections	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 15		2024-08-13
		10	creepage distances and clearances	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 16		2024-08-13
		11	endurance	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 17		2024-08-13
		12	resistance to heat and fire	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 18		2024-08-13
		13	resistance to excessive residual stresses(season cracking) and to rusting	Miscellaneous lampholders-Part 2-1:Particular requirements-Lampholders S14 IEC 60838-2-1:1994+A1:1998+A2:2004 19		2024-08-13
15	Connectors for LED-modules		All Items	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules GB/T 19651.3-2008		2024-08-13
		1	marking	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules GB/T 19651.3-2008 7		2024-08-13
		2	protection against electric shock	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules GB/T 19651.3-2008 8		2024-08-13
		3	terminals	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules GB/T 19651.3-2008 9		2024-08-13
		4	provision for earthing	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules GB/T 19651.3-2008 10		2024-08-13
		5	construction	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules GB/T 19651.3-2008 11		2024-08-13
		6	moisture resistance, insulation resistance	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules GB/T 19651.3-2008 12		2024-08-13



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		№	Item/ Parameter			
			and electric strength			
		7	mechanical strength	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules GB/T 19651.3-2008 13		2024-08-13
		8	screws, current-carrying parts and connections	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules GB/T 19651.3-2008 14		2024-08-13
		9	creepage distances and clearances	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules GB/T 19651.3-2008 15		2024-08-13
		10	endurance	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules GB/T 19651.3-2008 16		2024-08-13
		11	resistance to heat and fire	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules GB/T 19651.3-2008 17		2024-08-13
		12	resistance to excessive residual stresses(season cracking) and to rusting	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules GB/T 19651.3-2008 18		2024-08-13
		13	vibrations	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules GB/T 19651.3-2008 19		2024-08-13
16	Connectors for LED-modules		All Items	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules IEC 60838-2-2:2006+A1:2012		2024-08-13
		1	marking	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 7		2024-08-13
		2	protection against electric shock	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 8		2024-08-13
		3	terminals	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 9		2024-08-13
		4	provision for earthing	Miscellaneous lampholders- Part2-2:Particular requirements- Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 10		2024-08-13



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		№	Item/ Parameter			
		5	construction	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 11		2024-08-13
		6	moisture resistance, insulation resistance and electric strength	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 12		2024-08-13
		7	mechanical strength	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 13		2024-08-13
		8	screws, current-carrying parts and connections	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 14		2024-08-13
		9	creepage distances and clearances	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 15		2024-08-13
		10	endurance	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 16		2024-08-13
		11	resistance to heat and fire	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 17		2024-08-13
		12	resistance to excessive residual stresses(season cracking) and to rusting	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 18		2024-08-13
		13	vibrations	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 19		2024-08-13
		14	heat management	Miscellaneous lampholders- Part2-2:Particular requirements-Connectors for LED-modules IEC 60838-2-2:2006+A1:2012 20		2024-08-13
17	Connecting devices		All Items	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008		2024-08-13
		1	protection against electric shock	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-		2024-08-13



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		№	Item/ Parameter			
				2008 9		
		2	connection of conductors	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 10		2024-08-13
		3	construction	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 11		2024-08-13
		4	resistance to ageing,to humidity conditions,to ingress of solid object and to harmful ingress of water	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 12		2024-08-13
		5	insulation resistance and electric strength	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 13		2024-08-13
		6	mechanical strength	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 14		2024-08-13
		7	temperature rise	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 15		2024-08-13
		8	resistance to heat	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 16		2024-08-13
		9	creepage distances and clearances	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 17		2024-08-13
		10	resistance of	Connecting devices for low voltage circuits for household and		2024-08-13



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		№	Item/ Parameter			
			insulating material to abnormal heat and fire	similar purposes Part 1:General requirements GB/T 13140.1-2008 18		
		11	resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements GB/T 13140.1-2008 19		2024-08-13
18	Connecting devices		All Items	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002		2024-08-13
		1	protection against electric shock	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 9		2024-08-13
		2	connection of conductors	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 10		2024-08-13
		3	construction	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 11		2024-08-13
		4	resistance to ageing,to humidity conditions,to ingress of solid object and to harmful ingress of water	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 12		2024-08-13
		5	insulation resistance and electric strength	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 13		2024-08-13
		6	mechanical strength	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	temperature rise	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 15		2024-08-13
		8	resistance to heat	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 16		2024-08-13
		9	creepage distances and clearances	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 17		2024-08-13
		10	resistance of insulating material to abnormal heat and fire	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 18		2024-08-13
		11	resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 1:General requirements IEC 60998-1:2002 19		2024-08-13
19	Connecting devices -screw type		All Items	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008		2024-08-13
		1	protection against electric shock	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 9		2024-08-13
		2	connection of conductors	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 10		2024-08-13
		3	construction	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting		2024-08-13



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		№	Item/ Parameter			
				devices as separate entities with screw-type clamping units GB/T 13140.2-2008 11		
		4	resistance to ageing, to humidity conditions, to ingress of solid object and to harmful ingress of water	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 12		2024-08-13
		5	insulation resistance and electric strength	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 13		2024-08-13
		6	mechanical strength	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 14		2024-08-13
		7	temperature rise	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 15		2024-08-13
		8	resistance to heat	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 16		2024-08-13
		9	creepage distances and clearances	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 17		2024-08-13
		10	resistance of insulating material	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			to banormal heat and fire	devices as separate entities with screw-type clamping units GB/T 13140.2-2008 18		
		11	resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screw-type clamping units GB/T 13140.2-2008 19		2024-08-13
20	Connecting devices -screw type		All Items	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002		2024-08-13
		1	protection against electric shock	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 9		2024-08-13
		2	connection of conductors	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 10		2024-08-13
		3	construction	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 11		2024-08-13
		4	resistance to ageing,to humidity conditions,to ingress of solid object and to harmful ingress of water	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 12		2024-08-13
		5	insulation resistance and electric strength	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 13		
		6	mechanical strength	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 14		2024-08-13
		7	temperature rise	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 15		2024-08-13
		8	resistance to heat	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 16		2024-08-13
		9	creepage distances and clearances	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 17		2024-08-13
		10	resistance of insulating material to abnormal heat and fire	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 18		2024-08-13
		11	resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units IEC 60998-2-1:2002 19		2024-08-13
21	Connecting devices - screwless type		All Items	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 9		2024-08-13
		2	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 10		2024-08-13
		3	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 11		2024-08-13
		4	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 12		2024-08-13
		5	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 13		2024-08-13
		6	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 14		2024-08-13
		7	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 15		2024-08-13
		8	Resistance of insulating material	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			to tracking	devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 16		
		9	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 17		2024-08-13
		10	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 18		2024-08-13
		11	Resistance of insulating material to tracking	Connecting devices for low voltage circuits for household and similar purposes Part 2: Particular requirements for connecting devices as separate entities with screwless- type clamping units GB/T 13140.3-2008 19		2024-08-13
22	Connecting devices - screwless type		All Items	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002		2024-08-13
		1	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 9		2024-08-13
		2	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 10		2024-08-13
		3	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 12		2024-08-13
		5	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 13		2024-08-13
		6	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 14		2024-08-13
		7	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 15		2024-08-13
		8	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 16		2024-08-13
		9	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 17		2024-08-13
		10	Resistance of insulating material to tracking	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 18		2024-08-13
		11	Resistance of insulating material	Connecting devices for low-voltage circuits for household and similar purposes – Part 2-2: Particular requirements for		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			to tracking	connecting devices as separate entities with screwless-type clamping units IEC 60998-2-2:2002 19		
23	Switches for appliances		All Items	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020		2024-08-13
		1	Rating	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 6		2024-08-13
		2	Classification	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 7		2024-08-13
		3	Marking and documentation	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 8		2024-08-13
		4	protection against electric shock	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 9		2024-08-13
		5	protection against electric shock	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 10		2024-08-13
		6	Terminals and terminations	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 11		2024-08-13
		7	Construction	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 12		2024-08-13
		8	Mechanism	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 13		2024-08-13
		9	Protection against ingress of solid foreign objects, ingress of water and humid conditions	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 14		2024-08-13
		10	Insulation resistance and dielectric strength	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 15		2024-08-13
		11	Heating	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 16		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	Endurance	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 17		2024-08-13
		13	Mechanical strength	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 18		2024-08-13
		14	Screws, current-carrying parts and connections	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 19		2024-08-13
		15	Clearances, creepage distances, solid insulation and coatings of rigid printed board assemblies	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 20		2024-08-13
		16	Fire hazard	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 21		2024-08-13
		17	Resistance to rusting	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 22		2024-08-13
		18	Abnormal operation and fault conditions for switches	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 23		2024-08-13
		19	Components for switches	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 24		2024-08-13
		20	Voltage dips and short interruption	Switches for appliances-Part 1:General requirements GB/T 15092.1-2020 25.2.2		2024-08-13
		21	Surge immunity test	Switches for appliances-Part 1:General requirements GB/T 15092.1-2020 25.2.3		2024-08-13
		22	Electrical fast transient test	Switches for appliances-Part 1:General requirements GB/T 15092.1-2020 25.2.4		2024-08-13
		23	Electrostatic discharge test	Switches for appliances-Part 1:General requirements GB/T 15092.1-2020 25.2.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		24	Radiated electromagnetic field tes	Switches for appliances-Part 1:General requirements GB/T 15092.1-2020 25.2.6		2024-08-13
		25	Power-frequency magnetic field test	Switches for appliances-Part 1:General requirements GB/T 15092.1-2020 25.2.7		2024-08-13
		26	Low-frequency emission	Switches for appliances-Part 1:General requirements GB/T 15092.1-2020 25.3.1	Electronic switches only used for electrical lighting application and rated current up to 16A.	2024-08-13
		27	Radio-frequency emission	Switches for appliances - Part 1: General requirements GB/T 15092.1-2020 25.3.2		2024-08-13
24	Switches for appliances		All Items	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007		2024-08-13
		1	protection against electric shock	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 9		2024-08-13
		2	protection against electric shock	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 10		2024-08-13
		3	terminals for unprepared copper conductors	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 11.1		2024-08-13
		4	Screw-type terminals for prepared copper conductors	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 11.1.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Screwless terminals for prepared copper conductors	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 11.1.3		2024-08-13
		6	Terminals for prepared copper conductors and/or terminals requiring the use of a special purpose tool	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 11.2		2024-08-13
		7	Tabs of flat quick-connect terminations	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 11.2.5		2024-08-13
		8	Solder terminations	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 11.2.7		2024-08-13
		9	Constructional requirements relating to protection against electric shock	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 12.1		2024-08-13
		10	Constructional requirements relating to safety during mounting and normal operation of the switch	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 12.2		2024-08-13
		11	Mechanism	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 13		2024-08-13
		12	Protection against solid foreign objects	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 14.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		13	Protection against water	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 14.2		2024-08-13
		14	Protection against ingress of water	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 14.3		2024-08-13
		15	Insulation resistance and dielectric strength	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 15		2024-08-13
		16	Contacts and terminals	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 16.2		2024-08-13
		17	Other parts	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 16.3		2024-08-13
		18	Endurance	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 17		2024-08-13
		19	Mechanical strength	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 18		2024-08-13
		20	Screws, current-carrying parts and connections	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 19		2024-08-13
		21	Clearances, creepage distances, solid insulation and coatings of rigid printed board assemblies	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 20		2024-08-13
		22	Resistance to heat and fire	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 21		2024-08-13
		23	Resistance to rusting	Switches for appliances Part 1: General requirements IEC 61058-1:2000+A1:2001+ A2:2007 22		2024-08-13
25	Plug and receptacle		Part of Items	Plug and receptacle connectors for airport lighting cables MH/T 6009-2016	Except for 6.9 shell	2024-08-13



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		№	Item/ Parameter			
	connectors for airport lighting cables				materials test	
		1	outer inspection	Plug and receptacle connectors for airport lighting cables MH/T 6009-2016 6.2		2024-08-13
		2	Dimensional inspection	Plug and receptacle connectors for airport lighting cables MH/T 6009-2016 6.3		2024-08-13
		3	Electrical test	Plug and receptacle connectors for airport lighting cables MH/T 6009-2016 6.4		2024-08-13
		4	Type A Plug or socket and cable binding strength test	Plug and receptacle connectors for airport lighting cables MH/T 6009-2016 6.5		2024-08-13
		5	Paired plugs and socket mechanical strength test	Plug and receptacle connectors for airport lighting cables MH/T 6009-2016 6.6		2024-08-13
		6	Voltage drop measurement	Plug and receptacle connectors for airport lighting cables MH/T 6009-2016 6.7		2024-08-13
		7	Shell material test	Plug and receptacle connectors for airport lighting cables MH/T 6009-2016 6.8		2024-08-13
26	Airport Lighting Control and Monitoring System		All Items	Specification for L-890Airport Lighting Control and Monitoring System (ALCMS) FAA AC 150/5345-56B		2024-08-13
		1	Time	Specification for L-890Airport Lighting Control and Monitoring System (ALCMS) FAA AC 150/5345-56B 10.9		2024-08-13
27	Civil Airport Navigation Lighting Control and		All Items	Specification for Civil Airport Navigation Lighting Control and Monitoring System AC-137-CA-2019-08		2024-08-13
		1	Time	Specification for Civil Airport Navigation Lighting Control and Monitoring System AC-137-CA-2019-08 6		2024-08-13



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		№	Item/ Parameter			
	Monitoring System	2	IP	Specification for Civil Airport Navigation Lighting Control and Monitoring System AC-137-CA-2019-08 6		2024-08-13
28	Mechanical switches		All Items	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020		2024-08-13
		1	Rating	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 6		2024-08-13
		2	Classification	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 7		2024-08-13
		3	Marking and documentation	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 8		2024-08-13
		4	Protection against electric shock	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 9		2024-08-13
		5	Provisions for protective earthing	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 10		2024-08-13
		6	Terminals and terminations	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 11		2024-08-13
		7	Construction	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 12		2024-08-13
		8	Mechanism	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 13		2024-08-13
		9	Protection against ingress of solid foreign objects, ingress of water and humid conditions	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 14		2024-08-13
		10	Insulation resistance and dielectric strength	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 15		2024-08-13
		11	Heating	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 16		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	Endurance	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 17		2024-08-13
		13	Mechanical strength	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 18		2024-08-13
		14	Screws, current-carrying parts and connections	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 19		2024-08-13
		15	Clearances, creepage distances, solid insulation and coatings of rigid printed board assemblies	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 20		2024-08-13
		16	Fire hazard	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 21		2024-08-13
		17	Resistance to rusting	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 22		2024-08-13
		18	Abnormal operation and fault conditions for switches	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 23		2024-08-13
		19	Components for switches	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 24		2024-08-13
		20	Voltage dips and short interruption	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 25		2024-08-13
		21	Surge immunity test	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 25		2024-08-13
		22	Electrical fast transient test	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 25		2024-08-13
		23	Electrostatic discharge test	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 25		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		24	Radiated electromagnetic field tes	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 25		2024-08-13
		25	Power-frequency magnetic field test	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 25		2024-08-13
		26	Low-frequency emission	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 25		2024-08-13
		27	Radio-frequency emission	Switches for appliances - Part 1-1: Requirements for mechanical switches GB/T 15092.101-2020 25		2024-08-13
29	Electronic switches		All Items	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020		2024-08-13
		1	Rating	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 6		2024-08-13
		2	Classification	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 7		2024-08-13
		3	Marking and documentation	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 8		2024-08-13
		4	Protection against electric shock	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 9		2024-08-13
		5	Provisions for protective earthing	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 10		2024-08-13
		6	Terminals and terminations	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 11		2024-08-13
		7	Construction	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 12		2024-08-13
		8	Mechanism	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 13		2024-08-13
		9	Protection against ingress of solid foreign objects,	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			ingress of water and humid conditions			
		10	Insulation resistance and dielectric strength	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 15		2024-08-13
		11	Heating	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 16		2024-08-13
		12	Endurance	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 17		2024-08-13
		13	Mechanical strength	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 18		2024-08-13
		14	Screws, current-carrying parts and connections	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 19		2024-08-13
		15	Clearances, creepage distances, solid insulation and coatings of rigid printed board assemblies	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 20		2024-08-13
		16	Fire hazard	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 21		2024-08-13
		17	Resistance to rusting	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 22		2024-08-13
		18	Abnormal operation and fault conditions for switches	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 23		2024-08-13
		19	Components for switches	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 24		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		20	Voltage dips and short interruption	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 25		2024-08-13
		21	Surge immunity test	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 25		2024-08-13
		22	Electrical fast transient test	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 25		2024-08-13
		23	Electrostatic discharge test	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 25		2024-08-13
		24	Radiated electromagnetic field tes	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 25		2024-08-13
		25	Power-frequency magnetic field test	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 25		2024-08-13
		26	Low-frequency emission	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 25	Switches only used for electrical lighting application and rated current up to 16A.	2024-08-13
		27	Radio-frequency emission	Switches for appliances - Part 1-2: Requirements for electronic switches GB/T 15092.102-2020 25		2024-08-13
V、Controlgear for electric light sources						
1	Lamp controlgear		All Items	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009		2024-08-13
		1	Marking	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Terminals	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 8		2024-08-13
		3	Provisions for protective earthing	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 12		2024-08-13
		7	Thermal endurance test for windings of ballasts	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 13		2024-08-13
		8	Fault conditions	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 14		2024-08-13
		9	Construction	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 15		2024-08-13
		10	Creepage distances and clearances	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 16		2024-08-13
		11	Screws, current-carrying parts and connections	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 17		2024-08-13
		12	Resistance to heat, fire and tracking	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 18		2024-08-13
		13	Resistance to corrosion	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 19		2024-08-13
		14	No-load output voltage	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 20		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		15	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 附录 A		2024-08-13
		16	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear-part 1: General and safety requirements GB 19510.1-2009 附录 C		2024-08-13
2	Controlgear for electric light sources		All Items	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023		2024-08-13
		1	Marking	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 7		2024-08-13
		2	Terminals	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 8		2024-08-13
		3	Earthing	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 9		2024-08-13
		4	Protection against accidental contact with live parts	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 10		2024-08-13
		5	Moisture resistance and insulation	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 11		2024-08-13
		6	Electric strength	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 12		2024-08-13
		7	Thermal endurance test for windings of	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 13		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			ballasts			
		8	Fault conditions	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 14		2024-08-13
		9	Construction	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 15		2024-08-13
		10	Creepage distances and clearances	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 16		2024-08-13
		11	Screws, current-carrying parts and connections	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 17		2024-08-13
		12	Resistance to heat, fire and tracking	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 18		2024-08-13
		13	Resistance to corrosion	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 19		2024-08-13
		14	No-load output voltage	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 20		2024-08-13
		15	Test to establish whether a conductive part is a live part which may cause an electric shock	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 Annex A		2024-08-13
		16	Particular requirements for electronic lamp controlgear with means of protection against overheating	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 Annex C		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
3	Lamp controlgear	17	Particular additional requirements for controlgear providing SELV Additional	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 Annex L		2024-08-13
		18	Additional requirements for built-in electronic controlgear with double or reinforced insulation	Controlgear for electric light sources—Part 1: General and safety requirements GB/T 19510.1-2023 Annex O		2024-08-13
			All Items	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017		2024-08-13
		1	Marking	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 7		2024-08-13
		2	Terminals	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 8		2024-08-13
		3	Provisions for protective earthing	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 12		2024-08-13
		7	Thermal endurance test for windings of ballasts	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 13		2024-08-13
		8	Fault conditions	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Construction	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 15		2024-08-13
		10	Creepage distances and clearances	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 16		2024-08-13
		11	Screws, current-carrying parts and connections	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 17		2024-08-13
		12	Resistance to heat, fire and tracking	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 18		2024-08-13
		13	Resistance to corrosion	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 19		2024-08-13
		14	No-load output voltage	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 20		2024-08-13
		15	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 附录 A		2024-08-13
		16	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 附录 C		2024-08-13
		17	Particular requirements for thermally protected lamp controlgear	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 附录 B		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		18	Particular additional requirements for controlgears providing SELV All Items	Lamp controlgear-part 1: General and safety requirements IEC 61347-1:2015+A1:2017 附录 L		2024-08-13
4	Controlgear for electric light sources			Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021		2024-08-13
		1	Marking	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 7		2024-08-13
		2	Terminals	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 8		2024-08-13
		3	Earthing	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 11		2024-08-13
		6	Electric strength	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 12		2024-08-13
		7	Thermal endurance test for windings of ballasts	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 13		2024-08-13
		8	Fault conditions	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 14		2024-08-13
		9	Construction	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 15		2024-08-13
		10	Creepage distances and clearances	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 16		2024-08-13
		11	Screws, current-carrying parts and	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 17		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			connections			
		12	Resistance to heat, fire and tracking	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 18		2024-08-13
		13	Resistance to corrosion	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 19		2024-08-13
		14	No-load output voltage	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 20		2024-08-13
		15	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 Annex A		2024-08-13
		16	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 Annex C		2024-08-13
		17	Particular additional requirements for controlgear providing SELV	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 Annex L		2024-08-13
		18	Additional requirements for built-in electronic controlgear with double or reinforced insulation	Lamp controlgear Part 1: General and safety requirements EN 61347-1:2015+A1:2021 Annex O		2024-08-13

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		№	Item/ Parameter			
5	Starting devices (other than glow Starters)		All Items	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009		2024-08-13
		1	Marking	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 13		2024-08-13
		8	Fault conditions	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 14		2024-08-13
		9	Heating of independent starting devices	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 15		2024-08-13
		10	Pulse voltage of ignitors	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 16		2024-08-13
		11	Mechanical strength	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 17		2024-08-13
		12	Creepage distances and clearances	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 18		2024-08-13



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		№	Item/ Parameter			
		13	Screws, current-carrying parts and connections	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 19		2024-08-13
		14	Resistance to heat, fire and tracking	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 20		2024-08-13
		15	Resistance to corrosion	Lamp controlgear-part 2: Particular requirements for Starting devices (other than glow Starters) GB 19510.2-2009 21		2024-08-13
6	Starting devices (other than glow Starters)		All Items	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023		2024-08-13
		1	Marking	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 7		2024-08-13
		2	Protection against accidental contact with live parts	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 8		2024-08-13
		3	Terminals	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 9		2024-08-13
		4	Earthing	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 10		2024-08-13
		5	Moisture resistance and insulation	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 11		2024-08-13
		6	Electric strength	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 12		2024-08-13
		7	Thermal endurance test for windings	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-		2024-08-13



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		№	Item/ Parameter			
				2023 13		
		8	Fault conditions	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 14		2024-08-13
		9	Heating of built-in and independent starting devices	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 15		2024-08-13
		10	Pulse voltage of ignitors	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 16		2024-08-13
		11	Mechanical strength	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 17		2024-08-13
		12	Construction	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 18		2024-08-13
		13	Creepage distances and clearances	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 19		2024-08-13
		14	Screws, current-carrying parts and connections	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 20		2024-08-13
		15	Resistance to heat, fire and tracking	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 21		2024-08-13
		16	Resistance to corrosion	Controlgear for light sources—Part 2-1: Particular requirements for starting devices (other than glow starters) GB/T 19510.201-2023 22		2024-08-13
		17	Test to establish	Controlgear for light sources—Part 2-1: Particular requirements		2024-08-13

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		№	Item/ Parameter			
			whether a conductive part is a live part which may cause an electric shock	for starting devices (other than glow starters) GB/T 19510.201-2023 Annex A		
7	Starting devices (other than glow Starters)		All Items	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013		2024-08-13
		1	Marking	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Fault conditions	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 15		2024-08-13
		9	Heating of independent starting devices	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 16		2024-08-13
		10	Pulse voltage of ignitors	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 17		2024-08-13
		11	Mechanical strength	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 18		2024-08-13
		12	Creepage distances and clearances	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 19		2024-08-13
		13	Screws, current-carrying parts and connections	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 20		2024-08-13
		14	Resistance to heat, fire and tracking	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 21		2024-08-13
		15	Resistance to corrosion	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) IEC 61347-2-1:2000+A1:2005+A2:2013 22		2024-08-13
8	Starting devices (other than glow Starters)		All Items	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014		2024-08-13
		1	Marking	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1:		2024-08-13



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		№	Item/ Parameter			
				2001+A1:2006+A2:2014 7		
		2	Protection against accidental contact with live parts	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 13		2024-08-13
		8	Fault conditions	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 14		2024-08-13
		9	Heating of independent starting devices	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 15		2024-08-13
		10	Pulse voltage of ignitors	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 16		2024-08-13



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		№	Item/ Parameter			
		11	Mechanical strength	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 17		2024-08-13
		12	Creepage distances and clearances	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 18		2024-08-13
		13	Screws, current-carrying parts and connections	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 19		2024-08-13
		14	Resistance to heat, fire and tracking	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 20		2024-08-13
		15	Resistance to corrosion	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 21		2024-08-13
		16	Resistance to corrosion	Lamp controlgear-part 2-1: Particular requirements for Starting devices (other than glow Starters) EN 61347-2-1: 2001+A1:2006+A2:2014 22		2024-08-13
9	Performance of starting devices (other than glow Starters)		All Items	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements GB/T 19655-2016		2024-08-13
		1	Marking	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements GB/T 19655-2016 5		2024-08-13
		2	Starting test for starters	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements GB/T 19655-2016 6.1		2024-08-13
		3	Endurance test for starters	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements GB/T 19655-2016 6.2		2024-08-13
		4	Deactivated lamp test for starters	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements GB/T 19655-2016 6.3		2024-08-13
		5	Starting test for	Auxiliaries for lamps-Starting devices(other than glow starters)-		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			ignitors	Performance requirements GB/T 19655-2016 7.1		
		6	Non-reoperating level for ignitors	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements GB/T 19655-2016 7.2		2024-08-13
		7	Endurance test for ignitors	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements GB/T 19655-2016 7.3		2024-08-13
10	Performance of starting devices (other than glow Starters)		All Items	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements IEC 60927:2007+A1:2013		2024-08-13
		1	Marking	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements IEC 60927:2007+A1:2013 5		2024-08-13
		2	Starting test for starters	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements IEC 60927:2007+A1:2013 6.1		2024-08-13
		3	Endurance test for starters	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements IEC 60927:2007+A1:2013 6.2		2024-08-13
		4	Deactivated lamp test for starters	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements IEC 60927:2007+A1:2013 6.3		2024-08-13
		5	Starting test for ignitors	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements IEC 60927:2007+A1:2013 7.1		2024-08-13
		6	Non-reoperating level for ignitors	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements IEC 60927:2007+A1:2013 7.2		2024-08-13
		7	Endurance test for ignitors	Auxiliaries for lamps-Starting devices(other than glow starters)-Performance requirements IEC 60927:2007+A1:2013 7.3		2024-08-13
11	D.C. or A.C. supplied electronic step-down convertors for filament lamp		All Items	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009		2024-08-13
		1	Marking	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 7		2024-08-13
		2	Protection against accidental contact	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			with live parts	19510.3-2009 8		
		3	Terminals	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 9		2024-08-13
		4	Provisions for protective earthing	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 12		2024-08-13
		7	Fault conditions	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 14		2024-08-13
		8	Transformer heating	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 15		2024-08-13
		9	Abnormal operation	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 16		2024-08-13
		10	Construction	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 18		2024-08-13
		12	Screws, current-	Lamp controlgear-part 3: Particular requirements for d.c. or a.c.		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			carrying parts and connections	supplied electronic step-down convertors for filament lamp GB 19510.3-2009 19		
		13	Resistance to heat, fire and tracking	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 20		2024-08-13
		14	Resistance to corrosion	Lamp controlgear-part 3: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp GB 19510.3-2009 21		2024-08-13
12	D.c. or a.c. supplied electronic step-down convertors for filament lamps		All Items	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023		2024-08-13
		1	Marking	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 7		2024-08-13
		2	Protection against accidental contact with live parts	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 8		2024-08-13
		3	Terminals	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 9		2024-08-13
		4	Provisions for protective earthing	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 10		2024-08-13
		5	Moisture resistance and insulation	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 11		2024-08-13
		6	Electric strength	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 12		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Fault conditions	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 14		2024-08-13
		8	Transformer heating	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 15		2024-08-13
		9	Construction	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 16		2024-08-13
		10	Creepage distances and clearances	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 17		2024-08-13
		11	Screws, current-carrying parts and connections	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 18		2024-08-13
		12	Resistance to heat, fire and tracking	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 19		2024-08-13
		13	Resistance to corrosion	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 20		2024-08-13
		14	Test to establish whether a conductive part is a live part which may cause an electric shock	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 Annex A		2024-08-13
		15	Particular requirements for electronic lamp	Controlgear for electric light sources—Part 2-2:Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 Annex C		2024-08-13



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		№	Item/ Parameter			
			controlgear with means of protection against overheating			
		16	Particular additional requirements for SELV d.c. or a.c. supplied electronic step- down convertors for filament lamps	Controlgear for electric light sources—Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps GB/T 19510.202-2023 Annex I		2024-08-13
13	D.C. or A.C. supplied electronic step- down convertors for filament lamp		All Items	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011		2024-08-13
		1	Marking	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 9		2024-08-13
		4	Provisions for protective earthing	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 11		2024-08-13



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		6	Electric strength	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 12		2024-08-13
		7	Fault conditions	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 14		2024-08-13
		8	Transformer heating	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 15		2024-08-13
		9	Construction	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 16		2024-08-13
		10	Creepage distances and clearances	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 17		2024-08-13
		11	Screws, current-carrying parts and connections	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 18		2024-08-13
		12	Resistance to heat, fire and tracking	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 19		2024-08-13
		13	Resistance to corrosion	Lamp controlgear-part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamp IEC 61347-2-2:2011 20		2024-08-13
14	Performance of D.C. or A.C. supplied electronic step-down convertors for		All Items	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005		2024-08-13
		1	Marking	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005 5		2024-08-13
		2	Output voltage and current	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005 6		2024-08-13



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	filament lamp	3	Total circuit power	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005 7		2024-08-13
		4	Circuit power factor	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005 8		2024-08-13
		5	Supply current	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005 9		2024-08-13
		6	Impedance at audio-frequencies	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005 10		2024-08-13
		7	Operational tests for abnormal conditions	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005 11		2024-08-13
		8	Endurance.	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements GB 19654-2005 12		2024-08-13
15	Performance of D.C. or A.C. supplied electronic step-down convertors for filament lamp		All Items	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004		2024-08-13
		1	Marking	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004 6		2024-08-13
		2	Output voltage and current	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004 7		2024-08-13
		3	Total circuit power	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004 8		2024-08-13
		4	Circuit power factor	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004 9		2024-08-13
		5	Supply current	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004 10		2024-08-13
		6	Impedance at audio-frequencies	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004 11		2024-08-13
		7	Operational tests for abnormal conditions	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004 12		2024-08-13
		8	Endurance.	DC or AC supplied electronic step-down convertors for filament lamps-Performance requirements IEC 61047:2004 13		2024-08-13



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16	Electronic ballasts for fluorescent lamps		All Items	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009		2024-08-13
		1	Marking	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 8		2024-08-13
		3	Terminals	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 11		2024-08-13
		6	Electric strength	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 12		2024-08-13
		7	Fault conditions	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 14		2024-08-13
		8	Protection of associated components	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 15		2024-08-13
		9	Abnormal conditions	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 16		2024-08-13



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		10	Behaviour of the ballast at end of lamp life	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 17		2024-08-13
		11	Construction	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 18		2024-08-13
		12	Creepage distances and clearances	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 19		2024-08-13
		13	Screws, current-carrying parts and connections	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 20		2024-08-13
		14	Resistance to heat, fire and tracking	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 21		2024-08-13
		15	Resistance to corrosion	Lamp controlgear - Part 4 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps GB 19510.4-2009 22		2024-08-13
17	A.c. and/or d.c. supplied electronic control gear for fluorescent lamps		All Items	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023		2024-08-13
		1	Marking	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 7		2024-08-13
		2	Protection against accidental contact with live parts	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 8		2024-08-13
		3	Terminals	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 9		2024-08-13



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		№	Item/ Parameter			
		4	Earthing	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 10		2024-08-13
		5	Moisture resistance and insulation	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 11		2024-08-13
		6	Electric strength	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 12		2024-08-13
		7	Thermal endurance test for windings	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 13		2024-08-13
		8	Fault conditions	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 14		2024-08-13
		9	Protection of associated components	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 15		2024-08-13
		10	Abnormal conditions	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 16		2024-08-13
		11	Behaviour of the controlgear at end of lamp life	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 17		2024-08-13
		12	Construction	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 18		2024-08-13
		13	Creepage distances and clearances	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 19		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Screws, current-carrying parts and connections	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 20		2024-08-13
		15	Resistance to heat, fire and tracking	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 21		2024-08-13
		16	Resistance to corrosion	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 22		2024-08-13
		17	Test to establish whether a conductive part is a live part which may cause an electric shock	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 Annex A		2024-08-13
		18	Particular requirements for electronic lamp controlgear with means of protection against overheating	Controlgear for electric light sources—Part2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps GB/T 19510.203-2023 Annex C		2024-08-13
18	Electronic ballasts for fluorescent lamps		All Items	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016		2024-08-13
		1	Marking	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 7		2024-08-13
		2	Protection against accidental contact	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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			with live parts	3:2011+A1:2016 8		
		3	Terminals	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 11		2024-08-13
		6	Electric strength	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 12		2024-08-13
		7	Fault conditions	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 14		2024-08-13
		8	Protection of associated components	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 15		2024-08-13
		9	Abnormal conditions	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 16		2024-08-13
		10	Behaviour of the ballast at end of lamp life	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 17		2024-08-13
		11	Construction	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 18		2024-08-13
		12	Creepage distances	Lamp controlgear - Part 2-3 Particular requirements for a.c.		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			and clearances	supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 19		
		13	Screws, current-carrying parts and connections	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 20		2024-08-13
		14	Resistance to heat, fire and tracking	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 21		2024-08-13
		15	Resistance to corrosion	Lamp controlgear - Part 2-3 Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps IEC 61347-2-3:2011+A1:2016 22		2024-08-13
19	A.c. and/or d.c. supplied electronic control gear for fluorescent lamps		All Items	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017		2024-08-13
		1	Marking	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 8		2024-08-13
		3	Terminals	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 9		2024-08-13
		4	Earthing	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 10		2024-08-13
		5	Moisture resistance and insulation	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Electric strength	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 12		2024-08-13
		7	Thermal endurance test for windings	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 13		2024-08-13
		8	Fault conditions	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 14		2024-08-13
		9	Protection of associated components	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 15		2024-08-13
		10	Abnormal conditions	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 16		2024-08-13
		11	Behaviour of the control gear at end of lamp life	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 17		2024-08-13
		12	Construction	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 18		2024-08-13
		13	Creepage distances and clearances	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 19		2024-08-13
		14	Screws, current-carrying parts and connections	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 20		2024-08-13
		15	Resistance to heat, fire and tracking	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 21		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		16	Resistance to corrosion	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 22		2024-08-13
		17	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 Annex A		2024-08-13
		18	Particular requirements for electronic lamp control gear with means of protection against overheating	Lamp control gear Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps EN 61347-2-3: 2011+A1: 2017 Annex C		2024-08-13
20	Electronic ballasts for fluorescent lamps		All Items	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020		2024-08-13
		1	Marking	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 5		2024-08-13
		2	General statement	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 6		2024-08-13
		3	Starting conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 7		2024-08-13
		4	Operating conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-		2024-08-13



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		№	Item/ Parameter			
				2020 8		
		5	Circuit power factor	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 9		2024-08-13
		6	Supply current	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 10		2024-08-13
		7	Maximum current in any lead to a cathode	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 11		2024-08-13
		8	Lamp operating current waveform	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 12		2024-08-13
		9	Impedance at audio frequencies	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 13		2024-08-13
		10	Operational tests for abnormal conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 14		2024-08-13
		11	Endurance	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements GB/T 15144-2020 15		2024-08-13
21	Electronic ballasts for fluorescent lamps		All Items	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015		2024-08-13
		1	Marking	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 5		2024-08-13
		2	General statement	AC and/or DC-supplied electronic control gear for tubular		2024-08-13

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		№	Item/ Parameter			
				fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 6		
		3	Starting conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 7		2024-08-13
		4	Operating conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 8		2024-08-13
		5	Circuit power factor	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 9		2024-08-13
		6	Supply current	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 10		2024-08-13
		7	Maximum current in any lead to a cathode	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 11		2024-08-13
		8	Lamp operating current waveform	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 12		2024-08-13
		9	Impedance at audio frequencies	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 13		2024-08-13
		10	Operational tests for abnormal conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 14		2024-08-13
		11	Endurance	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements IEC 60929:2011+A1:2015 15		2024-08-13



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22	Electronic ballasts for fluorescent lamps		All Items	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016		2024-08-13
		1	Marking	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 5		2024-08-13
		2	General statement	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 6		2024-08-13
		3	Starting conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 7		2024-08-13
		4	Operating conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 8		2024-08-13
		5	Circuit power factor	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 9		2024-08-13
		6	Supply current	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 10		2024-08-13
		7	Maximum current in any lead to a cathode	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 11		2024-08-13
		8	Lamp operating current waveform	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 12		2024-08-13
		9	Impedance at audio frequencies	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 13		2024-08-13



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		10	Operational tests for abnormal conditions	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 14		2024-08-13
		11	Endurance	AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements EN 60929:2011+A1:2016 15		2024-08-13
23	D.C. supplied electronic ballast for general lighting		All Items	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005		2024-08-13
		1	Marking	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 8		2024-08-13
		3	Terminals	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 12		2024-08-13
		7	Pulse voltages	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 14		2024-08-13
		8	Abnormal conditions	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 15		2024-08-13
		9	Fault conditions	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 16		2024-08-13
		10	Construction	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 17		2024-08-13



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		11	Creepage distances and clearances	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 19		2024-08-13
		13	Resistance to heat, fire and tracking; Resistance to corrosion	Lamp controlgear-part 5: Particular requirements for d.c. supplied electronic ballast for general Lighting GB 19510.5-2005 20; 21		2024-08-13
24	D.C. supplied electronic ballast for general lighting		All Items	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005		2024-08-13
		1	Marking	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005 4		2024-08-13
		2	Starting	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005 5		2024-08-13
		3	Open-circuit voltage at terminations of lamp	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005 6		2024-08-13
		4	Pre-heating conditions	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005 7		2024-08-13
		5	Lamp current and luminous flux	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005 8		2024-08-13
		6	Supply current	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005 9		2024-08-13
		7	Maximum current in any lead (with cathode preheating)	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005 10		2024-08-13
		8	Lamp operating current waveform	DC supplied electronic ballasts for tubular fluorescent lamps-Performance requirements GB/T 19656-2005 11		2024-08-13



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		9	Stable operation (dimming ballasts only)	DC supplied electronic ballasts for tubular fluorescent lamps- Performance requirements GB/T 19656-2005 12		2024-08-13
		10	Temperature cycling and endurance test	DC supplied electronic ballasts for tubular fluorescent lamps- Performance requirements GB/T 19656-2005 14、18、24		2024-08-13
25	D.C. supplied electronic ballasts for public transport lighting		All Items	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005		2024-08-13
		1	Marking	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 8		2024-08-13
		3	Terminals	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 11		2024-08-13
		6	Electric strength	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 12		2024-08-13
		7	Pulse voltages	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 14		2024-08-13



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		8	Abnormal conditions	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 15		2024-08-13
		9	Fault conditions	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 16		2024-08-13
		10	Construction	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 19		2024-08-13
		13	Resistance to heat, fire and tracking	Lamp controlgear - Part 6: Particular requirements for d.c. supplied electronic ballasts for public transport lighting GB 19510.6-2005 20		2024-08-13
26	D.C. supply electronic ballast for aircraft lighting		All Items	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005		2024-08-13
		1	Marking	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 8		2024-08-13
		3	Terminals	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 10		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Moisture resistance and insulation	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 12		2024-08-13
		7	Pulse voltages	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 14		2024-08-13
		8	Abnormal conditions	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 15		2024-08-13
		9	Fault conditions	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 16		2024-08-13
		10	Construction	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 19		2024-08-13
		13	Resistance to heat, fire and tracking; Resistance to corrosion	Lamp controlgear-part 7: Particular requirements for d.c. supplied electronic ballast for aircraft lighting GB 19510.7-2005 20; 21		2024-08-13
27	D.C. supply electronic ballast for emergency lighting		All Items	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009		2024-08-13
		1	Marking	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 8		2024-08-13
		3	Terminals	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 9		2024-08-13



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		№	Item/ Parameter			
		4	Provisions for protective earthing	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 12		2024-08-13
		7	Pulse voltages for ballasts for central battery systems	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 14		2024-08-13
		8	Starting	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 15		2024-08-13
		9	Lamp current and luminous flux	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 16		2024-08-13
		10	Supply current	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 17		2024-08-13
		11	Maximum current in any lead (with cathode preheating)	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 18		2024-08-13
		12	Lamp operating current waveforms	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 19		2024-08-13
		13	Functional safety (EBLF)	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 20		2024-08-13
		14	Changeover operation	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 21		2024-08-13
		15	Recharging device	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 22		2024-08-13
		16	Protection against excessive discharge	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 23		2024-08-13
		17	Temperature cycling test and endurance	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 26		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			test			
		18	Polarity reversal	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 27		2024-08-13
		19	Fault conditions	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 28		2024-08-13
		20	Creepage distances and clearances	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 30		2024-08-13
		21	Screws, current-carrying parts and connections	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 31		2024-08-13
		22	Resistance to heat, fire and tracking	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 32		2024-08-13
		23	Resistance to corrosion	Lamp controlgear-part 8: Particular requirements for d.c. supplied electronic for emergency lighting ballast GB 19510.8-2009 33		2024-08-13
28	D.C. supply electronic ballast for emergency lighting		All Items	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011		2024-08-13
		1	Marking	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 8		2024-08-13
		3	Terminals	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 9		2024-08-13
		4	Provisions for protective earthing	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 10		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Moisture resistance and insulation	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 11		2024-08-13
		6	Electric strength	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 12		2024-08-13
		7	Starting conditions	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 15		2024-08-13
		8	Lamp current	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 16		2024-08-13
		9	Supply current	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 17		2024-08-13
		10	Maximum current in any lead (with cathode preheating)	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 18		2024-08-13
		11	Lamp operating current waveforms	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 19		2024-08-13
		12	Functional safety (EBLF)	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 20		2024-08-13
		13	Changeover operation	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 21		2024-08-13
		14	Recharging device	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 22		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		15	Protection against excessive discharge	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 23		2024-08-13
		16	Temperature cycling test and endurance test	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 26		2024-08-13
		17	Polarity reversal	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 27		2024-08-13
		18	Fault conditions	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 28		2024-08-13
		19	Creepage distances and clearances	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 30		2024-08-13
		20	Screws, current-carrying parts and connections	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 31		2024-08-13
		21	Resistance to heat, fire and tracking	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 32		2024-08-13
		22	Resistance to corrosion	Lamp controlgear-Part2-7:Particular requirements for battery supplied electronic controlgear for emergency lighting(self-contained) IEC 61347-2-7:2011 33		2024-08-13
29	Ballast for fluorescent lamp		All Items	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009		2024-08-13
		1	Marking	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 7		2024-08-13
		2	Protection against accidental contact	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			with live parts			
		3	Terminals	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 13		2024-08-13
		8	Ballast heating	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 14		2024-08-13
		9	High-voltage impulse testing	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 15		2024-08-13
		10	Construction	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 19		2024-08-13
		13	Resistance to heat, fire and tracking	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 20		2024-08-13
		14	Resistance to corrosion	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 21		2024-08-13
		15	No-load output voltage	Lamp controlgear-part 9: Particular requirements for Ballast for fluorescent lamp GB 19510.9-2009 22		2024-08-13



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		№	Item/ Parameter			
30	Ballast for fluorescent lamp		All Items	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023		2024-08-13
		1	Marking	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 7		2024-08-13
		2	Protection against accidental contact with live parts	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 8		2024-08-13
		3	Terminals	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 9		2024-08-13
		4	Earthing	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 10		2024-08-13
		5	Moisture resistance and insulation	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 11		2024-08-13
		6	Electric strength	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 12		2024-08-13
		7	Thermal endurance test for windings	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 13		2024-08-13
		8	Ballast heating	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 14		2024-08-13
		9	High-voltage impulse testing	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 15		2024-08-13



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		№	Item/ Parameter			
		10	Construction	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 17		2024-08-13
		11	Creepage distances and clearances	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 18		2024-08-13
		12	Screws, current-carrying parts and connections	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 19		2024-08-13
		13	Resistance to heat, fire and tracking	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 20		2024-08-13
		14	Resistance to corrosion	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 21		2024-08-13
		15	No-load output voltage	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 22		2024-08-13
		16	Test to establish whether a conductive part is a live part which may cause an electric shock	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 Annex A		2024-08-13
		17	Particular requirements for electronic lamp controlgear with means of protection against	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 Annex B		2024-08-13



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		№	Item/ Parameter			
			overheating			
		18	Additional requirements for built-in magnetic ballasts with double or reinforced insulation	Controlgear for electric light sources—Part 2-8:Particular requirements for ballasts for fluorescent lamps GB/T 19510.208-2023 Annex K		2024-08-13
31	Ballast for fluorescent lamp		All Items	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006		2024-08-13
		1	Marking	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 13		2024-08-13
		8	Ballast heating	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 14		2024-08-13
		9	High-voltage impulse testing	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 15		2024-08-13



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32	Ballast for fluorescent lamp	10	Construction	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 19		2024-08-13
		13	Resistance to heat, fire and tracking	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 20		2024-08-13
		14	Resistance to corrosion	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 21		2024-08-13
		15	No-load output voltage	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp IEC 61347-2-8:2000+ A1:2006 22		2024-08-13
			All Items	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006		2024-08-13
		1	Marking	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 13		2024-08-13



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		8	Ballast heating	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 14		2024-08-13
		9	High-voltage impulse testing	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 15		2024-08-13
		10	Construction	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 19		2024-08-13
		13	Resistance to heat, fire and tracking	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 20		2024-08-13
		14	Resistance to corrosion	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 21		2024-08-13
		15	No-load output voltage	Lamp controlgear-part 2-8: Particular requirements for Ballast for fluorescent lamp EN 61347-2-8:2001+A1:2006 22		2024-08-13
33	Performance of ballast for tubular fluorescent lamp		All Items	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008		2024-08-13
		1	Marking	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 5		2024-08-13
		2	Voltage at terminations of lamp or starter	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 6		2024-08-13
		3	Pre-heating conditions	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 7		2024-08-13
		4	Lamp power and current	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 8		2024-08-13
		5	Circuit power factor	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Supply current	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 10		2024-08-13
		7	Maximum current in any lead to a cathode	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 11		2024-08-13
		8	Current waveform	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 12		2024-08-13
		9	Magnetic screening	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 13		2024-08-13
		10	Impedance at audio-frequencies	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 14		2024-08-13
		11	Noise testing	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 15	Test at the address No.11- Lingyan Road.	2024-08-13
		12	Efficiency grades	Ballast for tubular fluorescent lamps performance requirements GB/T 14044-2008 16		2024-08-13
34	Performance of ballast for tubular fluorescent lamp		All Items	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006		2024-08-13
		1	Marking	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 5		2024-08-13
		2	Voltage at terminations of lamp or starter	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 6		2024-08-13
		3	Pre-heating conditions	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 7		2024-08-13
		4	Lamp power and current	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Circuit power factor	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 9		2024-08-13
		6	Supply current	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 10		2024-08-13
		7	Maximum current in any lead to a cathode	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 11		2024-08-13
		8	Current waveform	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 12		2024-08-13
		9	Magnetic screening	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 13		2024-08-13
		10	Impedance at audio-frequencies	Ballast for tubular fluorescent lamps performance requirements IEC 60921:2004+ A1:2006 14		2024-08-13
35	Performance of ballast for tubular fluorescent lamp		All Items	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006		2024-08-13
		1	Marking	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 5		2024-08-13
		2	Voltage at terminations of lamp or starter	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 6		2024-08-13
		3	Pre-heating conditions	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 7		2024-08-13
		4	Lamp power and current	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 8		2024-08-13
		5	Circuit power factor	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 9		2024-08-13
		6	Supply current	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 10		2024-08-13
		7	Maximum current in any lead to a	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			cathode			
		8	Current waveform	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 12		2024-08-13
		9	Magnetic screening	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 13		2024-08-13
		10	Impedance at audio-frequencies	Ballast for tubular fluorescent lamps performance requirements EN 60921:2004+A1:2006 14		2024-08-13
36	Ballast for tubular fluorescent lamp		All Items	Technical requirement for environmental labeling products Energy-Ballast for tubular fluorescent lamps HJ/T 232-2006		2024-08-13
		1	Efficiency factor	Technical requirement for environmental labeling products Energy-Ballast for tubular fluorescent lamps HJ/T 232-2006 5.1		2024-08-13
		2	Harmonic content in supply power	Technical requirement for environmental labeling products Energy-Ballast for tubular fluorescent lamps HJ/T 232-2006 5.2		2024-08-13
37	Ballasts for gas discharge lamps for general lighting		All Items	Minimum allowable values of energy efficiency and energy efficiency grades of ballasts for gas discharge lamps for general lighting GB 17896-2022		2024-08-13
		1	Efficiency of a ballast	Minimum allowable values of energy efficiency and energy efficiency grades of ballasts for gas discharge lamps for general lighting GB 17896-2022 5		2024-08-13
		2	Standby power	Minimum allowable values of energy efficiency and energy efficiency grades of ballasts for gas discharge lamps for general lighting GB 17896-2022 5		2024-08-13
38	Ballasts for discharge lamps excluding tubular fluorescent		All Items	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009		2024-08-13
		1	Marking	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 7		2024-08-13
		2	Provisions for protective earthing	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	lamps)	3	Terminals	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 13		2024-08-13
		8	Ballast heating	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 14		2024-08-13
		9	High-voltage impulse testing	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 15		2024-08-13
		10	Construction	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 19		2024-08-13
		13	Resistance to heat, fire and tracking	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 20		2024-08-13
		14	Resistance to corrosion	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 21		2024-08-13
		15	No-load output voltage	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 22		2024-08-13
		16	Test to establish whether a	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 附录 A		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			conductive part is a live part which may cause an electric shock			
		17	Particular requirements for thermally protected lamp controlgear	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 附录 B		2024-08-13
		18	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 附录 C		2024-08-13
		19	Requirements for carrying out the heating tests of thermally protected lamp controlgear	Lamp controlgear-part 10: Particular requirements for discharge lamp(excluding fluorescent lamps) GB 19510.10-2009 附录 D		2024-08-13
39	Electromagnetic controlgear for discharge lamps (excluding fluorescent lamps)		All Items	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023		2024-08-13
		1	Marking	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 7		2024-08-13
		2	Provisions for protective earthing	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Terminals	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 9		2024-08-13
		4	Protection against accidental contact with live parts	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 10		2024-08-13
		5	Moisture resistance and insulation	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 11		2024-08-13
		6	Electric strength	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 12		2024-08-13
		7	Thermal endurance test for windings	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 13		2024-08-13
		8	Ballast heating	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 14		2024-08-13
		9	High-voltage impulse testing	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 15		2024-08-13
		10	Construction	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 17		2024-08-13
		11	Creepage distances and clearances	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 18		2024-08-13
		12	Screws, current-carrying parts and	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			connections	(excluding fluorescent lamps) GB/T 19510.209-2023 19		
		13	Resistance to heat, fire and tracking	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 20		2024-08-13
		14	Resistance to corrosion	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 21		2024-08-13
		15	No-load output voltage	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 22		2024-08-13
		16	Particular requirements for thermally protected lamp controlgear	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 Annex A		2024-08-13
		17	Test to establish whether a conductive part is a live part which may cause an electric shock	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 Annex E		2024-08-13
		18	Particular requirements for electronic lamp controlgear with means of protection against overheating	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps (excluding fluorescent lamps) GB/T 19510.209-2023 Annex F		2024-08-13
		19	Requirements for carrying out the	Controlgear for electric light sources—Part 2-9: Particular requirements for electromagnetic controlgear for discharge lamps		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			heating tests of thermally protected lamp controlgear	(excluding fluorescent lamps) GB/T 19510.209-2023 Annex G		
40	Ballasts for discharge lamps excluding tubular fluorescent lamps)		All Items	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012		2024-08-13
		1	Marking	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 7		2024-08-13
		2	Provisions for protective earthing	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 13		2024-08-13
		8	Ballast heating	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 14		2024-08-13
		9	High-voltage impulse testing	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 15		2024-08-13
		10	Construction	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 18		2024-08-13
		12	Screws, current-carrying parts and	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 19		2024-08-13



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		№	Item/ Parameter			
			connections			
		13	Resistance to heat, fire and tracking	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 20		2024-08-13
		14	Resistance to corrosion	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 21		2024-08-13
		15	No-load output voltage	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 22		2024-08-13
		16	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 附录 A		2024-08-13
		17	Particular requirements for thermally protected lamp controlgear	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 附录 B		2024-08-13
		18	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 附录 C		2024-08-13
		19	Requirements for carrying out the heating tests of thermally protected lamp controlgear	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) IEC 61347-2-9:2012 附录 D		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
41	Ballasts for discharge lamps excluding tubular fluorescent lamps)		All Items	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013		2024-08-13
		1	Marking	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 7		2024-08-13
		2	Provisions for protective earthing	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 12		2024-08-13
		7	Thermal endurance test for windings	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 13		2024-08-13
		8	Ballast heating	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 14		2024-08-13
		9	High-voltage impulse testing	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 15		2024-08-13
		10	Construction	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 19		2024-08-13
		13	Resistance to heat, fire and tracking	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 20		2024-08-13



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		№	Item/ Parameter			
		14	Resistance to corrosion	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 21		2024-08-13
		15	No-load output voltage	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 22		2024-08-13
		16	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 附录 A		2024-08-13
		17	Particular requirements for thermally protected lamp controlgear	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 附录 B		2024-08-13
		18	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 附录 C		2024-08-13
		19	Requirements for carrying out the heating tests of thermally protected lamp controlgear	Lamp controlgear-part 2-9: Particular requirements for discharge lamp(excluding fluorescent lamps) EN 61347-2-9:2013 附录 D		2024-08-13
42	Performance of ballasts for discharge lamps		All Items	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008		2024-08-13
		1	Circuit power-factor	Auxiliaries for lamps-Ballasts for discharge lamps(excluding		2024-08-13

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		№	Item/ Parameter			
	excluding tubular fluorescent lamps)			tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 7		
		2	Supply current	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 8		2024-08-13
		3	Current waveform	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 9		2024-08-13
		4	Magnetic screening	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 10		2024-08-13
		5	Ballast setting(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 12.1		2024-08-13
		6	Short-circuit current(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 12.2		2024-08-13
		7	Open-circuit voltage(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 12.3		2024-08-13
		8	Ballast setting(ballasts for low-pressure sodium vapour	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 13.1		2024-08-13



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		№	Item/ Parameter			
			lamps)			
		9	Short-circuit current and run-up conditions(ballasts for low-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 13.2		2024-08-13
		10	Open-circuit voltage(ballasts for low-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 13.3		2024-08-13
		11	Ballast setting(ballasts for metal halide lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 14.1		2024-08-13
		12	Short-circuit current and run-up conditions(ballasts for metal halide lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 14.2		2024-08-13
		13	Open-circuit voltage(ballasts for metal halide lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 14.3		2024-08-13
		14	Ballast setting(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 15.1		2024-08-13
		15	Short-circuit current(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 15.2		2024-08-13

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		№	Item/ Parameter			
		16	Open-circuit voltage(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements GB/T 15042-2008 15.3		2024-08-13
43	Performance of ballasts for discharge lamps excluding tubular fluorescent lamps)		All Items	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006		2024-08-13
		1	Marking	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 5		2024-08-13
		2	Circuit power-factor	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 7		2024-08-13
		3	Supply current	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 8		2024-08-13
		4	Current waveform	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 9		2024-08-13
		5	Magnetic screening	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 10		2024-08-13
		6	Ballast setting(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 12.1		2024-08-13
		7	Short-circuit current(ballasts for high-pressure	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 12.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			mercury vapour lamps)			
		8	Open-circuit voltage(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 12.3		2024-08-13
		9	Ballast setting(ballasts for low-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 13.1		2024-08-13
		10	Short-circuit current and run-up conditions(ballasts for low-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 13.2		2024-08-13
		11	Open-circuit voltage(ballasts for low-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 13.3		2024-08-13
		12	Ballast setting(ballasts for metal halide lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 14.1		2024-08-13
		13	Short-circuit current and run-up conditions(ballasts for metal halide	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 14.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			lamps)			
		14	Open-circuit voltage(ballasts for metal halide lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 14.3		2024-08-13
		15	Ballast setting(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 15.1		2024-08-13
		16	Short-circuit current(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 15.2		2024-08-13
		17	Open-circuit voltage(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements IEC 60923:2005+ A1:2006 15.3		2024-08-13
44	Performance of ballasts for discharge lamps excluding tubular fluorescent lamps)		All Items	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006		2024-08-13
		1	Marking	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 5		2024-08-13
		2	Circuit power-factor	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 7		2024-08-13
		3	Supply current	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 8		2024-08-13
		4	Current waveform	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				60923:2005+A1:2006 9		
		5	Magnetic screening	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 10		2024-08-13
		6	Ballast setting(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 12.1		2024-08-13
		7	Short-circuit current(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 12.2		2024-08-13
		8	Open-circuit voltage(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 12.3		2024-08-13
		9	Ballast setting(ballasts for low-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 13.1		2024-08-13
		10	Short-circuit current and run-up conditions(ballasts for low-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 13.2		2024-08-13



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		№	Item/ Parameter			
		11	Open-circuit voltage(ballasts for low-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 13.3		2024-08-13
		12	Ballast setting(ballasts for metal halide lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 14.1		2024-08-13
		13	Short-circuit current and run-up conditions(ballasts for metal halide lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 14.2		2024-08-13
		14	Open-circuit voltage(ballasts for metal halide lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 14.3		2024-08-13
		15	Ballast setting(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 15.1		2024-08-13
		16	Short-circuit current(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 15.2		2024-08-13
		17	Open-circuit voltage(high-pressure sodium vapour lamps)	Auxiliaries for lamps-Ballasts for discharge lamps(excluding tubular fluorescent lamps)-Performance requirements EN 60923:2005+A1:2006 15.3		2024-08-13
45	Single-end metal-halide lamps		All Items	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Marking	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.2		2024-08-13
		2	Output voltage	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.3		2024-08-13
		3	Start current waveform characteristics	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.4		2024-08-13
		4	Maintaining voltage	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.5		2024-08-13
		5	Start current	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.6		2024-08-13
		6	Normal operating current	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.7		2024-08-13
		7	Lamp power	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.8		2024-08-13
		8	Input current and current harmonic	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.9		2024-08-13
		9	Extinction voltage	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.10		2024-08-13
		10	Auxiliary capacitor	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.11		2024-08-13
		11	Circuit power factor	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.12		2024-08-13
		12	Noise testing	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.13	Test at the address No.11-Lingyan Road.	2024-08-13
		13	Magnetic protection	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Maximum operating temperature for windings of ballasts	Single-ended metal halide lamps (ScU3-NaI series) with LC peak lead ballasts - Performance requirements QB/T 2511-2016 6.15		2024-08-13
46	Preset power controller for high pressure sodium lamps		All Items	Preset power controller for high pressure sodium lamps - Performance requirements GB/T 23142-2008		2024-08-13
		1	Marking	Preset power controller for high pressure sodium lamps - Performance requirements GB/T 23142-2008 4		2024-08-13
		2	Safety Requirements	Preset power controller for high pressure sodium lamps - Performance requirements GB/T 23142-2008 6.2		2024-08-13
		3	Normal conditions	Preset power controller for high pressure sodium lamps - Performance requirements GB/T 23142-2008 6.3		2024-08-13
		4	Preset time	Preset power controller for high pressure sodium lamps - Performance requirements GB/T 23142-2008 6.4		2024-08-13
		5	Replacement rate	Preset power controller for high pressure sodium lamps - Performance requirements GB/T 23142-2008 6.5		2024-08-13
		6	Endurance	Preset power controller for high pressure sodium lamps - Performance requirements GB/T 23142-2008 6.6		2024-08-13
47	Preset-power reactor ballasts		All Items	Preset-power reactor ballasts for high pressure sodium lamps QB/T 2941-2008		2024-08-13
		1	Marking	Preset-power reactor ballasts for high pressure sodium lamps QB/T 2941-2008 4		2024-08-13
		2	Safety Requirements	Preset-power reactor ballasts for high pressure sodium lamps QB/T 2941-2008 6.1		2024-08-13
		3	Rated power and preset-power	Preset-power reactor ballasts for high pressure sodium lamps QB/T 2941-2008 6.2		2024-08-13
		4	Circuit power factor	Preset-power reactor ballasts for high pressure sodium lamps QB/T 2941-2008 6.3		2024-08-13
		5	Current waveform	Preset-power reactor ballasts for high pressure sodium lamps QB/T 2941-2008 6.4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
48	Electronic invertors and convertors for cold start tubular discharge lamps	6	Magnetic screening	Preset-power reactor ballasts for high pressure sodium lamps QB/T 2941-2008 6.5		2024-08-13
		7	Open-circuit voltage	Preset-power reactor ballasts for high pressure sodium lamps QB/T 2941-2008 6.6		2024-08-13
			All Items	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013		2024-08-13
		1	Marking	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 7		2024-08-13
		2	Terminals	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 8		2024-08-13
		3	Provisions for protective earthing	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 12		
		7	Normal conditions	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 14		2024-08-13
		8	Abnormal conditions	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 15		2024-08-13
		9	Fault conditions	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 16		2024-08-13
		10	Construction	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 18		2024-08-13
		12	Protective circuits	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 19		2024-08-13
		13	Screws, current-carrying parts and connections	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 20		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Resistance to heat, fire and tracking	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 21		2024-08-13
		15	Resistance to corrosion	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 22		2024-08-13
		16	No-load rated output voltage and rated output current	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 23		2024-08-13
		17	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 附录 A		2024-08-13
		18	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) GB 19510.210-2013 附录 C		2024-08-13
49	Electronic invertors and convertors for cold start tubular		All Items	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008		2024-08-13
		1	Marking	Lamp controlgear-part 2-10: Particular requirements for		2024-08-13



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	discharge lamps			Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 7		
		2	Terminals	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 8		2024-08-13
		3	Provisions for protective earthing	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 12		2024-08-13
		7	Normal conditions	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 14		2024-08-13
		8	Abnormal conditions	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-		2024-08-13



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		№	Item/ Parameter			
				10:2000+ A1:2008 15		
		9	Fault conditions	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 16		2024-08-13
		10	Construction	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 18		2024-08-13
		12	Protective circuits	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 19		2024-08-13
		13	Screws, current-carrying parts and connections	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 20		2024-08-13
		14	Resistance to heat, fire and tracking	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 21		2024-08-13
		15	Resistance to corrosion	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 22		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		16	No-load rated output voltage and rated output current	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 23		2024-08-13
		17	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 附录 A		2024-08-13
		18	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear-part 2-10: Particular requirements for Electronic invertors and convertors for high- frequency operation of cold start tubular discharge lamps (neon tubes) IEC 61347-2-10:2000+ A1:2008 附录 C		2024-08-13
50	Transformers for tubular discharge lamps		All Items	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(general called neon-transformers)-General and safety requirements GB/T 19149-2003		2024-08-13
		1	Marking	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(general called neon-transformers)-General and safety requirements GB/T 19149-2003 7		2024-08-13
		2	Electrical characteristics	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(general called neon-transformers)-General and safety requirements GB/T 19149-2003 8		2024-08-13
		3	Magnetic screening	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(general called neon-transformers)-General and safety requirements GB/T 19149-2003 9		2024-08-13
		4	Heating	Transformers for tubular discharge lamps having a no-load output		2024-08-13

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		№	Item/ Parameter			
				voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 10		
		5	Endurance	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 11		2024-08-13
		6	Degrees of protection	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 12		2024-08-13
		7	Voltage across series capacitors	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 13		2024-08-13
		8	Moisture resistance	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 14		2024-08-13
		9	Insulation resistance and electric strength	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 15		2024-08-13
		10	Construction	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 16		2024-08-13
		11	Connection of the conductors	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 17		2024-08-13
		12	Provision for earthing	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 18		2024-08-13
		13	Screws, current- carrying parts and connections	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)- General and safety requirements GB/T 19149-2003 19		2024-08-13



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		№	Item/ Parameter			
		14	Creepage distances and clearances	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements GB/T 19149-2003 20		2024-08-13
		15	Insulating materials	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements GB/T 19149-2003 21		2024-08-13
		16	Resistance to corrosion	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements GB/T 19149-2003 22		2024-08-13
51	Transformers for tubular discharge lamps		All Items	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994		2024-08-13
		1	Marking	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 7		2024-08-13
		2	Electrical characteristics	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 8		2024-08-13
		3	Magnetic screening	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 9		2024-08-13
		4	Heating	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 10		2024-08-13
		5	Endurance	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 11		2024-08-13
		6	Degrees of protection	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 12		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Voltage across series capacitors	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 13		2024-08-13
		8	Moisture resistance	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 14		2024-08-13
		9	Insulation resistance and electric strength	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 15		2024-08-13
		10	Construction	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 16		2024-08-13
		11	Connection of the conductors	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 17		2024-08-13
		12	Provision for earthing	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 18		2024-08-13
		13	Screws, current-carrying parts and connections	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 19		2024-08-13
		14	Creepage distances and clearances	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 20		2024-08-13
		15	Insulating materials	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 21		2024-08-13
		16	Resistance to corrosion	Transformers for tubular discharge lamps having a no-load output voltage exceeding 1000V(gengeral called neon-transformers)-General and safety requirements IEC 61050:1991+ A1:1994 22		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
52	Miscellaneous circuits used with luminaries		All Items	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005		2024-08-13
		1	Marking	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 8		2024-08-13
		3	Terminals	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 12		2024-08-13
		7	Fault conditions	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 14		2024-08-13
		8	Construction	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 15		2024-08-13
		9	Creepage distances and clearances	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 16		2024-08-13
		10	Screws, current-carrying parts and connections	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaries GB 19510.12-2005 17		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Resistance to heat, fire and tracking	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaires GB 19510.12-2005 18		2024-08-13
		12	Resistance to corrosion	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaires GB 19510.12-2005 19		2024-08-13
		13	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear-part 12: Particular requirements for miscellaneous circuits used with luminaires GB 19510.12-2005 20		2024-08-13
53	Miscellaneous electronic circuits used with luminaires		All Items	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023		2024-08-13
		1	Marking	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 7		2024-08-13
		2	Protection against accidental contact with live parts	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 8		2024-08-13
		3	Terminals	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 9		2024-08-13
		4	Provisions for earthing	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 10		2024-08-13
		5	Moisture resistance and insulation	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Electric strength	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 12		2024-08-13
		7	Fault conditions	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 14		2024-08-13
		8	Construction	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 15		2024-08-13
		9	Creepage distances and clearances	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 16		2024-08-13
		10	Screws, current-carrying parts and connections	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 17		2024-08-13
		11	Resistance to heat, fire and tracking	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 18		2024-08-13
		12	Resistance to corrosion	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 19		2024-08-13
		13	Test to establish whether a conductive part is a live part which may cause an electric shock	Controlgear for electric light sources—Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires GB/T 19510.211-2023 20		2024-08-13
54	Miscellaneous circuits used with luminaries		All Items	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Marking	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 8		2024-08-13
		3	Terminals	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 11		2024-08-13
		6	Electric strength	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 12		2024-08-13
		7	Fault conditions	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 14		2024-08-13
		8	Construction	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 15		2024-08-13
		9	Creepage distances and clearances	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11: 2001+A1: 2017 16		2024-08-13
		10	Screws, current-carrying parts and	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaries IEC 61347-2-11:		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			connections	2001+A1: 2017 17		
		11	Resistance to heat, fire and tracking	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaires IEC 61347-2-11: 2001+A1: 2017 18		2024-08-13
		12	Resistance to corrosion	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaires IEC 61347-2-11: 2001+A1: 2017 19		2024-08-13
		13	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear-part 2-11: Particular requirements for miscellaneous circuits used with luminaires IEC 61347-2-11: 2001+A1: 2017 20		2024-08-13
55	Miscellaneous electronic circuits used with luminaires		All Items	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019		2024-08-13
		1	Marking	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 8		2024-08-13
		3	Terminals	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 9		2024-08-13
		4	Provisions for earthing	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 10		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Moisture resistance and insulation	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 11		2024-08-13
		6	Electric strength	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 12		2024-08-13
		7	Fault conditions	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 14		2024-08-13
		8	Construction	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 15		2024-08-13
		9	Creepage distances and clearances	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 16		2024-08-13
		10	Screws, current-carrying parts and connections	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 17		2024-08-13
		11	Resistance to heat, fire and tracking	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 18		2024-08-13
		12	Resistance to corrosion	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 19		2024-08-13
		13	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires EN 61347-2-11:2001+A1:2019 20		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
56	d.c.or a.c. supplied electronic ballasts for discharge lamps(excludin g fluorescent lamps)		All Items	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007		2024-08-13
		1	Marking	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 7		2024-08-13
		2	Terminals	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 8		2024-08-13
		3	Provisions for earthing	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 11		2024-08-13
		6	Electric strength	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 12		2024-08-13
		7	Fault conditions	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 14		2024-08-13
		8	Protection of associated components	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 15		2024-08-13
		9	Ignition voltage	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 16		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	Abnormal conditions	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 17		2024-08-13
		11	Creepage distances and clearances	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 19		2024-08-13
		13	Resistance to heat, fire and tracking	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 20		2024-08-13
		14	Resistance to corrosion	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 21		2024-08-13
		15	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 附录 A		2024-08-13
		16	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear - Part 13: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB 19510.13-2007 附录 C		2024-08-13
57	D.c. or a.c. supplied		All Items	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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	electronic ballasts for discharge lamps(excluding fluorescent lamps)			discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023		
		1	Marking	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 7		2024-08-13
		2	Terminals	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 8		2024-08-13
		3	Provisions for earthing	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 9		2024-08-13
		4	Protection against accidental contact with live parts	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 10		2024-08-13
		5	Moisture resistance and insulation	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 11		2024-08-13
		6	Electric strength	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 12		2024-08-13
		7	Fault conditions	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 14		2024-08-13



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		№	Item/ Parameter			
		8	Protection of associated components	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 15		2024-08-13
		9	Ignition voltage	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 16		2024-08-13
		10	Abnormal conditions	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 17		2024-08-13
		11	Construction	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 18		2024-08-13
		12	Creepage distances and clearances	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 19		2024-08-13
		13	Screws, current-carrying parts and connections	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 20		2024-08-13
		14	Resistance to heat, fire and tracking	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 21		2024-08-13
		15	Resistance to corrosion	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for		2024-08-13



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				discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 22		
		16	Test to establish whether a conductive part is a live part which may cause an electric shock	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 Annex A		2024-08-13
		17	Particular requirements for electronic lamp controlgear with means of protection against overheating	Controlgear for electric light sources—Part 2-12:Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) GB/T 19510.212-2023 Annex C		2024-08-13
58	d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)		All Items	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010		2024-08-13
		1	Marking	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 7		2024-08-13
		2	Terminals	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 8		2024-08-13
		3	Provisions for earthing	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 9		2024-08-13
		4	Protection against accidental contact with live parts	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 10		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Moisture resistance and insulation	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 11		2024-08-13
		6	Electric strength	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 12		2024-08-13
		7	Fault conditions	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 14		2024-08-13
		8	Protection of associated components	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 15		2024-08-13
		9	Ignition voltage	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 16		2024-08-13
		10	Abnormal conditions	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 17		2024-08-13
		11	Construction	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 18		2024-08-13
		12	Creepage distances and clearances	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 19		2024-08-13
		13	Screws, current-carrying parts and connections	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 20		2024-08-13
		14	Resistance to heat, fire and tracking	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 21		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		15	Resistance to corrosion	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 22		2024-08-13
		16	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 附录 A		2024-08-13
		17	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) IEC 61347-2-12:2005+A1:2010 附录 C		2024-08-13
59	d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)		All Items	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010		2024-08-13
		1	Marking	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 7		2024-08-13
		2	Terminals	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 8		2024-08-13
		3	Provisions for earthing	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 9		2024-08-13
		4	Protection against accidental contact	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			with live parts	fluorescent lamps) EN 61347-2-12:2005+A1:2010 10		
		5	Moisture resistance and insulation	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 11		2024-08-13
		6	Electric strength	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 12		2024-08-13
		7	Fault conditions	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 14		2024-08-13
		8	Protection of associated components	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 15		2024-08-13
		9	Ignition voltage	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 16		2024-08-13
		10	Abnormal conditions	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 17		2024-08-13
		11	Construction	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 18		2024-08-13
		12	Creepage distances and clearances	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 19		2024-08-13
		13	Screws, current-carrying parts and connections	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 20		2024-08-13
		14	Resistance to heat,	Lamp controlgear - Part 2-12: Particular requirements for d.c.or		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			fire and tracking	a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 21		
		15	Resistance to corrosion	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 22		2024-08-13
		16	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 附录 A		2024-08-13
		17	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear - Part 2-12: Particular requirements for d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps) EN 61347-2-12:2005+A1:2010 附录 C		2024-08-13
60	Performance of d.c.or a.c. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)		All Items	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007		2024-08-13
		1	Marking	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 4		2024-08-13
		2	General statement	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 5		2024-08-13
		3	Starting conditions	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 6		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Lumen factor	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 7		2024-08-13
		5	Circuit power	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 8		2024-08-13
		6	Circuit power factor	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 9		2024-08-13
		7	Supply current	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 10		2024-08-13
		8	Current waveform	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 11		2024-08-13
		9	Magnetic screening	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 12		2024-08-13
		10	Voltage interruption	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 13		2024-08-13
		11	Abnormal conditions	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 14		2024-08-13
		12	Endurance	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 15		2024-08-13
		13	Ballast setting(ballasts for high-pressure	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 16		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			mercury vapour lamps)			
		14	Short-circuit current(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 17		2024-08-13
		15	Open-circuit voltage(ballasts for high-pressure mercury vapour lamps)	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 18		2024-08-13
		16	Ballast setting(ballasts for metal halide lamps)	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 19		2024-08-13
		17	Short-circuit current and run-up conditions(ballasts for metal halide lamps)	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 20		2024-08-13
		18	Open-circuit voltage(ballasts for metal halide lamps)	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 21		2024-08-13
		19	Ballast setting(high-pressure sodium vapour lamps)	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 22		2024-08-13
		20	Short-circuit current(high-pressure sodium vapour lamps)	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 23		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		21	Open-circuit voltage(high-pressure sodium vapour lamps)	Auxiliaries for lamps-D.C. or A.C. supplied electronic ballasts for discharge lamps(excluding fluorescent lamps)-performance requirements QB/T 2878-2007 24		2024-08-13
61	Technical requirements of A.C. supplied electric ballast of high pressure sodium lamp		All Items	Technical requirements of energy saving product certification on electric ballast of high pressure sodium lamp CCEC/T 07.1-2005		2024-08-13
		1	Safety Requirements	Technical requirements of energy saving product certification on electric ballast of high pressure sodium lamp CCEC/T 07.1-2005 5.1		2024-08-13
		2	Efficiency factor	Technical requirements of energy saving product certification on electric ballast of high pressure sodium lamp CCEC/T 07.1-2005 5.2		2024-08-13
		3	Circuit power factor	Technical requirements of energy saving product certification on electric ballast of high pressure sodium lamp CCEC/T 07.1-2005 5.4		2024-08-13
		4	Endurance	Technical requirements of energy saving product certification on electric ballast of high pressure sodium lamp CCEC/T 07.1-2005 5.5		2024-08-13
		5	Lumen factor	Technical requirements of energy saving product certification on electric ballast of high pressure sodium lamp CCEC/T 07.1-2005 5.6		2024-08-13
62	A.C. supplied electric ballast of high pressure sodium lamp		All Items	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005		2024-08-13
		1	Marking	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 6		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Terminals or leads	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 7		2024-08-13
		3	Provisions for earthing	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 8		2024-08-13
		4	Creepage distances and clearances	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 9		2024-08-13
		5	Protection against accidental contact with live parts	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 10		2024-08-13
		6	Prevent electric shock	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 11		2024-08-13
		7	Moisture resistance and insulation	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 12		2024-08-13
		8	Electric strength	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 13		2024-08-13
		9	Abnormal conditions(safety)	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 14		2024-08-13
		10	Fault conditions	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 15		2024-08-13
		11	Screws, current-carrying parts and connections	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 16		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	Resistance to heat, fire and tracking	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 17		2024-08-13
		13	Resistance to corrosion	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 18		2024-08-13
		14	Starting Performance	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.2		2024-08-13
		15	Circuit power	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.3		2024-08-13
		16	Circuit power factor	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.4		2024-08-13
		17	Supply current	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.5		2024-08-13
		18	Lamp current	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.6		2024-08-13
		19	Lamp power	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.7		2024-08-13
		20	Lumen factor	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.8		2024-08-13
		21	Magnetic screening	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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		22	Transient over-voltage resistance performance in supply	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.10		2024-08-13
		23	Abnormal conditions(performance)	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.11		2024-08-13
		24	Endurance	A.C. supplied electric ballast of high pressure sodium lamp general requirements safety requirements and performance requirements CCEC/T 07.2-2005 19.12		2024-08-13
63	Electronic controlgear for LED modules		All Items	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009		2024-08-13
		1	Marking	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 8		2024-08-13
		3	Terminals	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 9		2024-08-13
		4	Provisions for protective earthing	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 11		2024-08-13
		6	Electric strength	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-		2024-08-13



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		№	Item/ Parameter			
				2009 12		
		7	Fault conditions	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 14		2024-08-13
		8	Transformer heating	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 15		2024-08-13
		9	Abnormal conditions	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 16		2024-08-13
		10	Construction	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 17		2024-08-13
		11	Creepage distances and clearances	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 18		2024-08-13
		12	Screws, current-carrying parts and connections	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 19		2024-08-13
		13	Resistance to heat, fire and tracking	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 20		2024-08-13
		14	Resistance to corrosion	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 21		2024-08-13
		15	Test to establish whether a conductive part is a live part which may	Lamp controgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 附录 A		2024-08-13



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			cause an electric shock			
		16	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 附录 C		2024-08-13
		17	Particular additional requirements for independent SELV d.c. or a.c. supplied electronic controlgear for LED modules	Lamp controlgear-Part 14: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB 19510.14-2009 附录 I		2024-08-13
64	D.c. or a.c. supplied electronic controlgear for LED modules		All Items	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023		2024-08-13
		1	Marking	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 7		2024-08-13
		2	Protection against accidental contact with live parts	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 8		2024-08-13
		3	Terminals	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 9		2024-08-13
		4	Provisions for protective earthing	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for		2024-08-13



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				LED modules GB/T 19510.213-2023 10		
		5	Moisture resistance and insulation	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 11		2024-08-13
		6	Electric strength	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 12		2024-08-13
		7	Fault conditions	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 14		2024-08-13
		8	Transformer heating	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 15		2024-08-13
		9	Construction	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 16		2024-08-13
		10	Creepage distances and clearances	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 17		2024-08-13
		11	Screws, current-carrying parts and connections	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 18		2024-08-13
		12	Resistance to heat, fire and tracking	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 19		2024-08-13
		13	Resistance to corrosion	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 20		2024-08-13
		14	Uout under any load	Controlgear for electric light sources—Part 2-13: Particular		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			condition	requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 21		
		15	Particular additional requirements for SELV d.c. or a.c. supplied electronic controlgear for LED modules	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 Annex A		2024-08-13
		16	Particular requirements for electronic lamp controlgear with means of protection against overheating	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 Annex B		2024-08-13
		17	Test to establish whether a conductive part is a live part which may cause an electric shock	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 Annex C		2024-08-13
		18	Particular additional requirements for a.c., a.c./d.c. or d.c. supplied electronic controlgear for emergency lighting	Controlgear for electric light sources—Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules GB/T 19510.213-2023 Annex J		2024-08-13
65	Electronic controlgear for LED modules		All Items	Lamp controlgear-Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Marking	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 8		2024-08-13
		3	Terminals	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 9		2024-08-13
		4	Provisions for protective earthing	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 11		2024-08-13
		6	Electric strength	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 12		2024-08-13
		7	Fault conditions	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 14		2024-08-13
		8	Transformer heating	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 15		2024-08-13
		9	Construction	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 16		2024-08-13
		10	Creepage distances and clearances	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 17		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Screws, current-carrying parts and connections	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 18		2024-08-13
		12	Resistance to heat, fire and tracking	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 19		2024-08-13
		13	Resistance to corrosion	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 20		2024-08-13
		14	Test to establish whether a conductive part is a live part which may cause an electric shock	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 附录 A		2024-08-13
		15	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 附录 C		2024-08-13
		16	Particular additional requirements for independent SELV d.c. or a.c. supplied electronic controlgear for LED modules	Lamp controgear-Part2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules IEC 61347-2-13:2014+A1:2016 附录 I		2024-08-13
66	D.c. or a.c.		All Items	Lamp controlgear Part 2-13: Particular requirements for d.c. or		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	supplied electronic controlgear for LED modules			a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017		
		1	Marking	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 7		2024-08-13
		2	Protection against accidental contact with live parts	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 8		2024-08-13
		3	Terminals	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 9		2024-08-13
		4	Provisions for protective earthing	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 10		2024-08-13
		5	Moisture resistance and insulation	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 11		2024-08-13
		6	Electric strength	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 12		2024-08-13
		7	Fault conditions	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 14		2024-08-13
		8	Transformer heating	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 15		2024-08-13
		9	Construction	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 16		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	Creepage distances and clearances	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 17		2024-08-13
		11	Screws, current-carrying parts and connections	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 18		2024-08-13
		12	Resistance to heat, fire and tracking	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 19		2024-08-13
		13	Resistance to corrosion	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 20		2024-08-13
		14	Uout under any load condition	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 21		2024-08-13
		15	Particular additional requirements for SELV d.c. ora.c. supplied electronic controlgear for LED modules	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 Annex A		2024-08-13
		16	Particular requirements for electronic lamp controlgear with means of protection against overheating	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 Annex B		2024-08-13
		17	Test to establish whether a	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-		2024-08-13



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		№	Item/ Parameter			
			conductive part is a live part which may cause an electric shock	2-13:2014+A1:2017 Annex C		
		18	Particular additional requirements for a.c., a.c./d.c. or d.c. supplied electronic controlgear for emergency lighting	Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules EN 61347-2-13:2014+A1:2017 Annex J		2024-08-13
67	DC or AC supplied electronic controlgear for LED modules		All Items	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022		2024-08-13
		1	Marking	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022 6		2024-08-13
		2	Output voltage and current	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022 7		2024-08-13
		3	Total circuit power	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022 8		2024-08-13
		4	Circuit power factor	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022 9		2024-08-13
		5	Supply current	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022 10		2024-08-13
		6	Operational tests for abnormal conditions	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022 11		2024-08-13
		7	Endurance	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022 12		2024-08-13
		8	Efficiency grades	DC or AC supplied electronic controlgear for LED modules-Performance specifications GB/T 24825-2022 13		2024-08-13
	DC or AC supplied		All Items	DC or AC supplied electronic controlgear for LED modules - Performance requirements IEC 62384:2020		2024-08-13



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	electronic controlgear for LED modules	1	Marking	DC or AC supplied electronic controlgear for LED modules - Performance requirements IEC 62384:2020 6		2024-08-13
		2	Output voltage and current	DC or AC supplied electronic controlgear for LED modules - Performance requirements IEC 62384:2020 7		2024-08-13
		3	Total circuit power	DC or AC supplied electronic controlgear for LED modules - Performance requirements IEC 62384:2020 8		2024-08-13
		4	Circuit power factor	DC or AC supplied electronic controlgear for LED modules - Performance requirements IEC 62384:2020 9		2024-08-13
		5	Supply current	DC or AC supplied electronic controlgear for LED modules - Performance requirements IEC 62384:2020 10		2024-08-13
		6	Operational tests for abnormal conditions	DC or AC supplied electronic controlgear for LED modules - Performance requirements IEC 62384:2020 11		2024-08-13
		7	Endurance	DC or AC supplied electronic controlgear for LED modules - Performance requirements IEC 62384:2020 12		2024-08-13
69	a.c. Supplied Electronic Controlgear for LED Modules		All Items	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017		2024-08-13
		1	Efficiency of LED control-gear	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017 4.4.1		2024-08-13
		2	Stability of constant current	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017 4.4.2		2024-08-13
		3	Stability of Constant Voltage	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017 4.4.3		2024-08-13
		4	Total circuit power	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017 4.4.4		2024-08-13
		5	Circuit power factor	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017 4.4.5		2024-08-13
		6	the maximum output current in Abnormal conditions	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017 4.4.6		2024-08-13



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		№	Item/ Parameter			
70	AC-supplied electronic ballasts for electrodeless fluorescent lamps	7	Endurance	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017 4.4.7		2024-08-13
		8	Standby power	Energy Conservation Certification criteria For a.c. Supplied Electronic Controlgear for LED Modules CQC 3146-2017 4.4.8		2024-08-13
			All Items	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007		2024-08-13
		1	Marking	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.2		2024-08-13
		2	Terminals	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.3		2024-08-13
		3	Provisions for earthing	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.4		2024-08-13
		4	Creepage distances and clearances	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.5		2024-08-13
		5	Protection against accidental contact with live parts	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.6		2024-08-13
		6	Moisture resistance and insulation	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.7		2024-08-13
		7	Electric strength	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.8		2024-08-13
		8	Abnormal conditions	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.9		2024-08-13
		9	Fault conditions	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.10		2024-08-13
		10	Screws, current-carrying parts and connections	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.11		2024-08-13
		11	Resistance to heat, fire and tracking	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.12		2024-08-13



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		12	Resistance to corrosion	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 4.13		2024-08-13
		13	Ballast operating conditions	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.2		2024-08-13
		14	Starting Performance	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.3		2024-08-13
		15	Circuit power	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.4		2024-08-13
		16	Circuit power factor	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.5		2024-08-13
		17	Supply current	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.6		2024-08-13
		18	Supply current waveform	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.7		2024-08-13
		19	Lamp current	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.8		2024-08-13
		20	Lamp current waveform	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.9		2024-08-13
		21	Lamp power	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.10		2024-08-13
		22	Magnetic screening	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.11		2024-08-13
		23	Transient over-voltage resistance performance in supply	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.12		2024-08-13
		24	Endurance	AC-supplied electronic ballasts for electrodeless fluorescent lamps QB/T 2871-2007 5.13		2024-08-13
71	Glow-starters for fluorescent		All Items	Glow-starters for fluorescent lamps GB/T 20550-2013		2024-08-13



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	lamps	1	protection against accidental electric shocks	Glow-starters for fluorescent lamps GB/T 20550-2013 7.3		2024-08-13
		2	insulation resistance under humidity conditions	Glow-starters for fluorescent lamps GB/T 20550-2013 7.4		2024-08-13
		3	dielectric strength	Glow-starters for fluorescent lamps GB/T 20550-2013 7.5		2024-08-13
		4	dimensions	Glow-starters for fluorescent lamps GB/T 20550-2013 7.6		2024-08-13
		5	torsion test	Glow-starters for fluorescent lamps GB/T 20550-2013 7.7		2024-08-13
		6	mechanical strength	Glow-starters for fluorescent lamps GB/T 20550-2013 7.8		2024-08-13
		7	connections	Glow-starters for fluorescent lamps GB/T 20550-2013 7.9		2024-08-13
		8	resistance to heat and fire	Glow-starters for fluorescent lamps GB/T 20550-2013 7.10		2024-08-13
		9	Radio interference suppression capacitors	Glow-starters for fluorescent lamps GB/T 20550-2013 7.12		2024-08-13
		10	heating of starters with operating time limitation	Glow-starters for fluorescent lamps GB/T 20550-2013 7.13		2024-08-13
		11	speed of operation	Glow-starters for fluorescent lamps GB/T 20550-2013 8.4		2024-08-13
		12	closed time	Glow-starters for fluorescent lamps GB/T 20550-2013 8.5		2024-08-13
		13	non-reclosure voltage	Glow-starters for fluorescent lamps GB/T 20550-2013 8.6		2024-08-13



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72	Glow-starters for fluorescent lamps	14	pulse voltage	Glow-starters for fluorescent lamps GB/T 20550-2013 8.7		2024-08-13
		15	Endurance test	Glow-starters for fluorescent lamps GB/T 20550-2013 9		2024-08-13
		16	Deactivated lamp test	Glow-starters for fluorescent lamps GB/T 20550-2013 10		2024-08-13
			All Items	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006		2024-08-13
		1	protection against accidental electric shocks	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.3		2024-08-13
		2	insulation resistance under humidity conditions	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.4		2024-08-13
		3	dielectric strength	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.5		2024-08-13
		4	dimensions	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.6		2024-08-13
		5	torsion test	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.7		2024-08-13
		6	mechanical strength	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.8		2024-08-13
		7	connections	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.9		2024-08-13
		8	resistance to heat and fire	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.10		2024-08-13
		9	Radio interference suppression capacitors	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 7.12		2024-08-13
		10	heating of starters	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+		2024-08-13

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			with operating time limitation	A2:2006 7.13		
		11	speed of operation	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 8.4		2024-08-13
		12	closed time	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 8.5		2024-08-13
		13	non-reclosure voltage	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 8.6		2024-08-13
		14	pulse voltage	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 8.7		2024-08-13
		15	Endurance test	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 9		2024-08-13
		16	Deactivated lamp test	Glow-starters for fluorescent lamps IEC 60155:1993+ A1:1995+ A2:2006 10		2024-08-13
73	Glow-starters for fluorescent lamps		All Items	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007		2024-08-13
		1	protection against accidental electric shocks	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.3		2024-08-13
		2	insulation resistance under humidity conditions	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.4		2024-08-13
		3	dielectric strength	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.5		2024-08-13
		4	dimensions	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.6		2024-08-13
		5	torsion test	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.7		2024-08-13
		6	mechanical strength	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.8		2024-08-13



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		№	Item/ Parameter			
		7	connections	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.9		2024-08-13
		8	resistance to heat and fire	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.10		2024-08-13
		9	Radio interference suppression capacitors	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.12		2024-08-13
		10	heating of starters with operating time limitation	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 7.13		2024-08-13
		11	speed of operation	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 8.4		2024-08-13
		12	closed time	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 8.5		2024-08-13
		13	non-reclosure voltage	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 8.6		2024-08-13
		14	pulse voltage	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 8.7		2024-08-13
		15	Endurance test	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 9		2024-08-13
		16	Deactivated lamp test	Glow-starters for fluorescent lamps EN 60155:1995+A1:1995+A2:2007 10		2024-08-13
74	Isolation transformers for airport lighting		All Items	Isolation transformers for airport lighting MH/T 6008—2016		2024-08-13
		1	exterior check	Isolation transformers for airport lighting MH/T 6008—2016 6.2		2024-08-13
		2	electrical characteristic test	Isolation transformers for airport lighting MH/T 6008—2016 6.3.2		2024-08-13
		3	Insulation resistance and dielectric	Isolation transformers for airport lighting MH/T 6008—2016 6.3.3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			strength			
		4	temperature rise test	Isolation transformers for airport lighting MH/T 6008—2016 6.4		2024-08-13
		5	Impact test	Isolation transformers for airport lighting MH/T 6008—2016 6.5		2024-08-13
75	Constant Current Regulators		All Items	Constant Current Regulators MH/T 6010—2017		2024-08-13
		1	efficiency, power factor and peak factor test	Constant Current Regulators MH/T 6010—2017 5.3		2024-08-13
		2	Insulation resistance	Constant Current Regulators MH/T 6010—2017 5.4		2024-08-13
		3	electromagnetic compatibility	Constant Current Regulators MH/T 6010—2017 5.5		2024-08-13
		4	protection circuit test	Constant Current Regulators MH/T 6010—2017 5.6		2024-08-13
		5	Control and monitor test	Constant Current Regulators MH/T 6010—2017 5.7		2024-08-13
		6	booster transformer test	Constant Current Regulators MH/T 6010—2017 5.8		2024-08-13
		7	shell temperature rise test	Constant Current Regulators MH/T 6010—2017 5.9		2024-08-13
		8	high temperature test	Constant Current Regulators MH/T 6010—2017 5.10		2024-08-13
		9	Continuous running test	Constant Current Regulators MH/T 6010—2017 5.11		2024-08-13
		10	low temperature test	Constant Current Regulators MH/T 6010—2017 5.12		2024-08-13
		11	hot and humid test	Constant Current Regulators MH/T 6010—2017 5.13		2024-08-13



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		№	Item/ Parameter			
		12	drop impact test	Constant Current Regulators MH/T 6010—2017 5.14		2024-08-13
		13	protection class inspection	Constant Current Regulators MH/T 6010—2017 5.15		2024-08-13
		14	creepage distances and clearances	Constant Current Regulators MH/T 6010—2017 5.16		2024-08-13
		15	optional attachment test	Constant Current Regulators MH/T 6010—2017 5.17		2024-08-13
		16	inspection method during lightning protection	Constant Current Regulators MH/T 6010—2017 5.18		2024-08-13
76	PECS/CCR		All Items	Electrical installations for lighting and beaconing of aerodromes - Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023		2024-08-13
		1	Visual inspection	Electrical installations for lighting and beaconing of aerodromes - Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023 6.4.2		2024-08-13
		2	Test of protective functions	Electrical installations for lighting and beaconing of aerodromes - Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023 6.4.3		2024-08-13
		3	Operation test	Electrical installations for lighting and beaconing of aerodromes - Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023 6.4.4		2024-08-13
		4	Performance test	Electrical installations for lighting and beaconing of aerodromes - Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023 6.4.5		2024-08-13
		5	Mechanical operation test	Electrical installations for lighting and beaconing of aerodromes - Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023 6.4.6		2024-08-13
		6	Electromagnetic	Electrical installations for lighting and beaconing of aerodromes -		2024-08-13

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		№	Item/ Parameter			
			compatibility (EMC)	Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023 6.4.7		
		7	Environmental tests	Electrical installations for lighting and beaconing of aerodromes - Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023 6.4.8		2024-08-13
		8	Optional accessories	Electrical installations for lighting and beaconing of aerodromes - Part 3-2: Requirements for power supplies - Particular requirements for series circuits IEC 61820-3-2: 2023 6.4.9		2024-08-13
77	isolation transformer housing		All Items	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02		2024-08-13
		1	visual inspection	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02 5.1		2024-08-13
		2	dimensional inspection	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02 5.2		2024-08-13
		3	load	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02 5.3		2024-08-13
		4	tightness	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02 5.4		2024-08-13
		5	corrosion resistance	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02 5.5		2024-08-13
		6	impact for type L-868	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02 5.6		2024-08-13
		7	fatigue for type L-868	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02 5.7		2024-08-13
		8	flange bolt torque for type L-868	Technical Requirement and Test Regulation for Isolation Transformer Housing AC-137-CA-2020-02 5.8		2024-08-13
78	AGL series transformers		All Items	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002		2024-08-13
		1	Ratio measurement polarity	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.2.1.1		2024-08-13



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		№	Item/ Parameter			
		2	Power factor	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.2.1.2.1		2024-08-13
		3	Efficiency	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.2.1.2.2		2024-08-13
		4	Open circuit voltage	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.4		2024-08-13
		5	Ac leakage current	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.5		2024-08-13
		6	DC leakage current	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.6		2024-08-13
		7	Shock tests	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.7		2024-08-13
		8	temperature rise	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.8		2024-08-13
		9	Gas tightness test	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.9		2024-08-13
		10	Physical size demonstration	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 6.10		2024-08-13
		11	Ratio test	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 7.1		2024-08-13
		12	Earth continuity	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 7.2		2024-08-13
		13	Leakage current test	Electrical installations for lighting and beaconing of aerodromes - AGL series transformers IEC 61823:2002 7.3		2024-08-13
79	Street lights controller		All Items	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017		2024-08-13
		1	Construction and mechnery	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.2		2024-08-13
		2	Climate impacts	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.3		2024-08-13



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		3	Insulation	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.4		2024-08-13
		4	Power impact	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.5		2024-08-13
		5	Data transmission	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.6		2024-08-13
		6	function	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.7		2024-08-13
		7	Abnormal state protection	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.8		2024-08-13
		8	Electromagnetic compatibility	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.9		2024-08-13
		9	Stability of continuous energization	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.10		2024-08-13
		10	reliability	Street lights control and management system-Part 4:Technical specification of street lights controller GB/T 34923.4-2017 6.11		2024-08-13
80	Digital addressable lighting interface System components		All Items	Digital addressable lighting interface-Part 101:General requirements-System components GB/T 30104.101-2021		2024-08-13
		1	test procedures	Digital addressable lighting interface-Part 101:General requirements-System components GB/T 30104.101-2021 12		2024-08-13
81	Digital addressable lighting interface System components		All Items	Digital addressable lighting interface-Part 101:General requirements-System components IEC 62386-101:2022		2024-08-13
		1	test procedures	Digital addressable lighting interface-Part 101:General requirements-System components IEC 62386-101:2022 12		2024-08-13



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82	Digital addressable lighting interface System components		All Items	Digital addressable lighting interface - Part 101: General requirements - System components IEC 62386-101:2014+A1:2018		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 101: General requirements - System components IEC 62386-101:2014+A1:2018		2024-08-13
83	Digital addressable lighting interface System components Control gear		All Items	Digital addressable lighting interface - Part 102: General requirements - Control gear GB/T 30104.102-2021		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 102: General requirements - Control gear GB/T 30104.102-2021 12		2024-08-13
84	Digital addressable lighting interface System components Control gear		All Items	Digital addressable lighting interface -Part 102: General requirements - Control gear IEC 62386-102:2022		2024-08-13
		1	test procedures	Digital addressable lighting interface -Part 102: General requirements - Control gear IEC 62386-102:2022 12		2024-08-13
85	Digital addressable lighting interface System components Control gear		All Items	Digital addressable lighting interface - Part 102: General requirements - Control gear IEC 62386-102:2014+A1:2018		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 102: General requirements - Control gear IEC 62386-102:2014+A1:2018		2024-08-13
86	Digital addressable lighting interface		All Items	Digital addressable lighting interface - Part 103: General requirements - Control devices GB/T 30104.103-2017		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 103: General		2024-08-13

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	Control devices			requirements - Control devices GB/T 30104.103-2017 12		
87	Digital addressable lighting interface Control devices		All Items	Digital addressable lighting interface-Part 103:General requirements-Control devices IEC 62386-103:2022		2024-08-13
		1	test procedures	Digital addressable lighting interface-Part 103:General requirements-Control devices IEC 62386-103:2022 12		2024-08-13
88	Digital addressable lighting interface Control devices		All Items	Digital addressable lighting interface - Part 103: General requirements - Control devices IEC 62386-103:2014+A1:2018		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 103: General requirements - Control devices IEC 62386-103:2014+A1:2018 12		2024-08-13
89	Digital addressable lighting interface control gear for Fluorescent lamps		All Items	Digital addressable lighting interface - Part 201: Particular requirements for control gear - Fluorescent lamps (device type 0) GB/T 30104.201-2021		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 201: Particular requirements for control gear - Fluorescent lamps (device type 0) GB/T 30104.201-2021 12		2024-08-13
90	Digital addressable lighting interface control gear for Fluorescent lamps		All Items	Digital addressable lighting interface - Part 201: Particular requirements for control gear - Fluorescent lamps (device type 0) IEC 62386-201:2015		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 201: Particular requirements for control gear - Fluorescent lamps (device type 0) IEC 62386-201:2015 12		2024-08-13
91	Digital addressable		All Items	Digital addressable lighting interface - Part 202: Particular requirements for control gear - Self-contained emergency lighting		2024-08-13



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	lighting interface Self-contained emergency lighting for control gear			(device type 1) GB/T 30104.202-2013		
		1	test procedures	Digital addressable lighting interface - Part 202: Particular requirements for control gear - Self-contained emergency lighting (device type 1) GB/T 30104.202-2013 12		2024-08-13
92	Digital addressable lighting interface Self-contained emergency lighting for control gear		All Items	Digital addressable lighting interface-Part 202:Particular requirements for control gear-Self-contained emergency lighting(device type 1) IEC 62386-202:2022		2024-08-13
		1	test procedures	Digital addressable lighting interface-Part 202:Particular requirements for control gear-Self-contained emergency lighting(device type 1) IEC 62386-202:2022 12		2024-08-13
93	Digital addressable lighting interface Self-contained emergency lighting for control gear		All Items	Digital addressable lighting interface - Part 202: Particular requirements for control gear - Self-contained emergency lighting (device type 1) IEC 62386-202:2009		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 202: Particular requirements for control gear - Self-contained emergency lighting (device type 1) IEC 62386-202:2009 12		2024-08-13
94	Digital addressable lighting interface control gear for Discharge lamps (excluding fluorescent		All Items	Digital addressable lighting interface - Part 203: Particular requirements for control gear - Discharge lamps (excluding fluorescent lamps) (device type 2) GB/T 30104.203-2013		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 203: Particular requirements for control gear - Discharge lamps (excluding fluorescent lamps) (device type 2) GB/T 30104.203-2013 12		2024-08-13



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	lamps)					
95	Digital addressable lighting interface control gear for Discharge lamps (excluding fluorescent lamps)		All Items	Digital addressable lighting interface - Part 203: Particular requirements for control gear - Discharge lamps (excluding fluorescent lamps) (device type 2) IEC 62386-203:2009		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 203: Particular requirements for control gear - Discharge lamps (excluding fluorescent lamps) (device type 2) IEC 62386-203:2009 12		2024-08-13
96	Digital addressable lighting interface control gear for Low voltage halogen lamps		All Items	Digital addressable lighting interface - Part 204: Particular requirements for control gear - Low voltage halogen lamps (device type 3) GB/T 30104.204-2013		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 204: Particular requirements for control gear - Low voltage halogen lamps (device type 3) GB/T 30104.204-2013 12		2024-08-13
97	Digital addressable lighting interface control gear for Low voltage halogen lamps		All Items	Digital addressable lighting interface - Part 204: Particular requirements for control gear - Low voltage halogen lamps (device type 3) IEC 62386-204:2009		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 204: Particular requirements for control gear - Low voltage halogen lamps (device type 3) IEC 62386-204:2009 12		2024-08-13
98	Digital addressable lighting interface Supply voltage		All Items	Digital addressable lighting interface - Part 205: Particular requirements for control gear - Supply voltage controller for incandescent lamps (device type 4) GB/T 30104.205-2013		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 205: Particular requirements for control gear - Supply voltage controller for		2024-08-13



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	controller for incandescent lamps			incandescent lamps (device type 4) GB/T 30104.205-2013 12		
99	Digital addressable lighting interface		All Items	Digital addressable lighting interface - Part 205: Particular requirements for control gear - Supply voltage controller for incandescent lamps (device type 4) IEC 62386-205:2009		2024-08-13
	Supply voltage controller for incandescent lamps	1	test procedures	Digital addressable lighting interface - Part 205: Particular requirements for control gear - Supply voltage controller for incandescent lamps (device type 4) IEC 62386-205:2009 12		2024-08-13
100	Digital addressable lighting interface		All Items	Digital addressable lighting interface - Part 206: Particular requirements for control gear - Conversion from digital signal into d.c. voltage (device type 5) GB/T 30104.206-2013		2024-08-13
	control gear for Conversion from digital signal into d.c. voltage	1	test procedures	Digital addressable lighting interface - Part 206: Particular requirements for control gear - Conversion from digital signal into d.c. voltage (device type 5) GB/T 30104.206-2013 12		2024-08-13
101	Digital addressable lighting interface		All Items	Digital addressable lighting interface - Part 206: Particular requirements for control gear - Conversion from digital signal into d.c. voltage (device type 5) IEC 62386-206:2009		2024-08-13
	control gear for Conversion from digital signal into d.c. voltage	1	test procedures	Digital addressable lighting interface - Part 206: Particular requirements for control gear - Conversion from digital signal into d.c. voltage (device type 5) IEC 62386-206:2009 12		2024-08-13
102	Digital addressable		All Items	Digital addressable lighting interface - Part 207: Particular requirements for control gear - LED modules (device type 6)		2024-08-13

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	lighting interface control gear for LED modules			GB/T 30104.207-2013		
		1	test procedures	Digital addressable lighting interface - Part 207: Particular requirements for control gear - LED modules (device type 6) GB/T 30104.207-2013 12		2024-08-13
103	Digital addressable lighting interface control gear for LED modules		All Items	Digital addressable lighting interface - Part 207: Particular requirements for control gear - LED modules (device type 6) IEC 62386-207:2018		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 207: Particular requirements for control gear - LED modules (device type 6) IEC 62386-207:2018		2024-08-13
104	Digital addressable lighting interface control gear with Switching function		All Items	Digital addressable lighting interface - Part 208: Particular requirements for control gear - Switching function (device type 7) GB/T 30104.208-2013		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 208: Particular requirements for control gear - Switching function (device type 7) GB/T 30104.208-2013 12		2024-08-13
105	Digital addressable lighting interface control gear with Switching function		All Items	Digital addressable lighting interface - Part 208: Particular requirements for control gear - Switching function (device type 7) IEC 62386-208:2009		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 208: Particular requirements for control gear - Switching function (device type 7) IEC 62386-208:2009 12		2024-08-13
106	Digital addressable lighting interface control gear for Colour control		All Items	Digital addressable lighting interface - Part 209: Particular requirements for control gear - Colour control (device type 8) GB/T 30104.209-2013		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 209: Particular requirements for control gear - Colour control (device type 8) GB/T 30104.209-2013 12		2024-08-13

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107	Digital addressable lighting interface control gear for Colour control		All Items	Digital addressable lighting interface - Part 209: Particular requirements for control gear - Colour control (device type 8) IEC 62386-209:2011		2024-08-13
		1	test procedures	Digital addressable lighting interface - Part 209: Particular requirements for control gear - Colour control (device type 8) IEC 62386-209:2011 12		2024-08-13
108	Digital addressable lighting interface control gear for LED modules		All Items	Integrated Bus Power Supply DALI Part 250		2024-08-13
		1	test procedures	Integrated Bus Power Supply DALI Part 250 5~11		2024-08-13
109	Digital addressable lighting interface control gear for LED modules		All Items	Memory bank 1 extension DALI Part 251		2024-08-13
		1	test procedures	Memory bank 1 extension DALI Part 251 5~11		2024-08-13
110	Digital addressable lighting interface control gear for LED modules		All Items	Energy reporting DALI Part 252		2024-08-13
		1	test procedures	Energy reporting DALI Part 252 5~11		2024-08-13
111	Digital addressable lighting interface control gear for LED modules		All Items	Diagnostics&Maintenance DALI Part 253		2024-08-13
		1	test procedures	Diagnostics&Maintenance DALI Part 253 5~11		2024-08-13



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112	Controlgear and other auxiliaries for electric lighting products		All Items	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023		2024-08-13
		1	Marking	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.2		2024-08-13
		2	Terminals	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.3		2024-08-13
		3	Earthing	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.4		2024-08-13
		4	Protection against accidental contact with live parts	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.5		2024-08-13
		5	Moisture resistance and insulation, Electric streng	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.6		2024-08-13
		6	Fault conditions	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.7		2024-08-13
		7	Heating	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.8		2024-08-13
		8	Construction	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.9		2024-08-13
		9	Creepage distances and clearances	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.10		2024-08-13
		10	Screws, current-carrying parts and connections	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.11		2024-08-13
		11	Resistance to heat, fire and tracking	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.12		2024-08-13
		12	Resistance to corrosion	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.13		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		13	Other requirements	Controlgear and other auxiliaries for electric lighting products— Safety requirements GB 43473-2023 6.14		2024-08-13
VI、Light source						
1	Self-ballasted lamps for general lighting services		All Items	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008		2024-08-13
		1	Marking	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008 4		2024-08-13
		2	interchangeability	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008 5		2024-08-13
		3	protection against accidental contact with live parts	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008 6		2024-08-13
		4	Insulation resistance and electric strength after humidity test	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008 7		2024-08-13
		5	mechanical strength	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008 8		2024-08-13
		6	lamp cap temperature rise	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008 9		2024-08-13
		7	resistance to heat	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008 10		2024-08-13
		8	resistance to flame and ignition	Self-ballasted lamps for general lighting services - Safety requirements GB 16844-2008 11		2024-08-13
2	Self-ballasted lamps for general lighting		All Items	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015		2024-08-13
		1	marking	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	services	2	interchangeability	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 6		2024-08-13
		3	protection against electric shock	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 7		2024-08-13
		4	insulation resistance and electric strength	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 8		2024-08-13
		5	mechanical strength	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 9		2024-08-13
		6	cap temperature rise	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 10		2024-08-13
		7	resistance to heat	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 11		2024-08-13
		8	resistance to flame and ignition	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 12		2024-08-13
		9	fault conditions	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 13		2024-08-13
		10	creepage distances and clearances	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 14		2024-08-13
		11	lamp end of life	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 15		2024-08-13
		12	photobiological safety	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 16		2024-08-13
		13	abnormal operation	Self-ballasted fluorescent lamps for general lighting services-Safety requirements IEC 60968:2015 17		2024-08-13
3	Self-ballasted lamps for general lighting services		All Items	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015		2024-08-13
		1	marking	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 5		2024-08-13
		2	interchangeability	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 6		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	protection against electric shock	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 7		2024-08-13
		4	insulation resistance and electric strength	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 8		2024-08-13
		5	mechanical strength	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 9		2024-08-13
		6	cap temperature rise	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 10		2024-08-13
		7	resistance to heat	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 11		2024-08-13
		8	resistance to flame and ignition	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 12		2024-08-13
		9	fault conditions	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 13		2024-08-13
		10	creepage distances and clearances	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 14		2024-08-13
		11	lamp end of life	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 15		2024-08-13
		12	photobiological safety	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 16		2024-08-13
		13	abnormal operation	Self-ballasted lamps for general lighting services - Safety requirements EN 60968:2015 17		2024-08-13
4	Self-ballasted lamps for general lighting services		All Items	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006		2024-08-13
		1	marking	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 4		2024-08-13
		2	interchangeability	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 5		2024-08-13
		3	protection against electric shock	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 6		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Insulation resistance and electric strength after humidity test	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 7		2024-08-13
		5	mechanical strength	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 8		2024-08-13
		6	cap temperature rise	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 9		2024-08-13
		7	resistance to heat	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 10		2024-08-13
		8	resistance to flame and ignition	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 11		2024-08-13
		9	fault conditions	Self-ballasted lamps for general lighting services - Safety requirements SANS 60968:2006 12		2024-08-13
5	Performance of self-ballasted lamps for general lighting services		Part of ItemsItems	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013	Except for mercury content	2024-08-13
		1	marking、 packaging	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.2		2024-08-13
		2	dimensions	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.3		2024-08-13
		3	starting time	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.4.1		2024-08-13
		4	run-up time	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.4.2		2024-08-13
		5	lamp wattage	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.5.1		2024-08-13
		6	power factor	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.5.2		2024-08-13
		7	luminous flux	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.6.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	luminous efficacy	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.6.2		2024-08-13
		9	luminous intensity distribution	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.6.3		2024-08-13
		10	colour characteristics	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.7		2024-08-13
		11	median of lamp life	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.8.1		2024-08-13
		12	early failure	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.8.2		2024-08-13
		13	lumen maintenance	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.8.3		2024-08-13
		14	supply switching test	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.9		2024-08-13
		15	current Harmonic limit	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.10.1		2024-08-13
		16	Electromagnetic harassment limit	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.10.2		2024-08-13
		17	EMC immunity requirement	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.10.3		2024-08-13
		18	UV radiation limit	Self-Ballasted Lamps for General Lighting Services. Performance Requirements GB/T 17263-2013 5.11		2024-08-13
6	Performance of self-ballasted lamps for general lighting services		All Items	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016		2024-08-13
		1	Initial power	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex A		2024-08-13
		2	Displacement factor	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex I		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	Distortion factor (harmonics)	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2		2024-08-13
		4	Initial luminous flux	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex D		2024-08-13
		5	Beam angle (reflector lamps)	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2		2024-08-13
		6	Centre beam intensity (reflector lamps)	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2		2024-08-13
		7	Chromaticity coordinates	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2		2024-08-13
		8	Colour rendering index (CRI)	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2		2024-08-13
		9	Starting time	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex B		2024-08-13
		10	Low temperature and low supply voltage starting	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex E		2024-08-13
		11	Run-up time	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex C		2024-08-13
		12	lumen maintenance	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex D		2024-08-13
		13	Premature lamp failure rate (if claimed)	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex G		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Lifetime	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex G		2024-08-13
		15	Switching withstand	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex F		2024-08-13
		16	Dimensions	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2		2024-08-13
		17	Inrush current	Self-ballasted compact fluorescent lamps for general lighting services –Performance requirements IEC 60969:2016 6.2 + Annex H		2024-08-13
7	Performance of self-ballasted lamps for general lighting services		All Items	Self-Ballasted Lamps for General Lighting Services. Performance Requirements EN 60969:1993+A1:1993+ A2:2000		2024-08-13
		1	dimensions	Self-Ballasted Lamps for General Lighting Services. Performance Requirements EN 60969:1993+A1:1993+ A2:2000 3		2024-08-13
		2	starting and run-up	Self-Ballasted Lamps for General Lighting Services. Performance Requirements EN 60969:1993+A1:1993+ A2:2000 5		2024-08-13
		3	lamp wattage	Self-Ballasted Lamps for General Lighting Services. Performance Requirements EN 60969:1993+A1:1993+ A2:2000 6		2024-08-13
		4	luminous flux	Self-Ballasted Lamps for General Lighting Services. Performance Requirements EN 60969:1993+A1:1993+ A2:2000 7		2024-08-13
		5	colour	Self-Ballasted Lamps for General Lighting Services. Performance Requirements EN 60969:1993+A1:1993+ A2:2000 8		2024-08-13
		6	lumen maintenance	Self-Ballasted Lamps for General Lighting Services. Performance Requirements EN 60969:1993+A1:1993+ A2:2000 9		2024-08-13
		7	life	Self-Ballasted Lamps for General Lighting Services. Performance Requirements EN 60969:1993+A1:1993+ A2:2000 10		2024-08-13
8	Performance of self-ballasted lamps for		All Items	Self-Ballasted Lamps for General Lighting Services. Performance Requirements SANS 60969:2010		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	general lighting services	1	starting characteristics	Self-Ballasted Lamps for General Lighting Services. Performance Requirements SANS 60969:2010 5		2024-08-13
		2	lamp wattage	Self-Ballasted Lamps for General Lighting Services. Performance Requirements SANS 60969:2010 6		2024-08-13
		3	luminous flux	Self-Ballasted Lamps for General Lighting Services. Performance Requirements SANS 60969:2010 7		2024-08-13
		4	colour characteristics	Self-Ballasted Lamps for General Lighting Services. Performance Requirements SANS 60969:2010 8		2024-08-13
		5	lumen maintenance	Self-Ballasted Lamps for General Lighting Services. Performance Requirements SANS 60969:2010 9		2024-08-13
		6	life	Self-Ballasted Lamps for General Lighting Services. Performance Requirements SANS 60969:2010 10		2024-08-13
9	Lighting source		All Items	Technical requirement for environmental labeling products Lighting source HJ 2518-2012		2024-08-13
		1	requirements for harmful substance	Technical requirement for environmental labeling products Lighting source HJ 2518-2012 5.3		2024-08-13
		2	requirements for energy consumption	Technical requirement for environmental labeling products Lighting source HJ 2518-2012 5.4		2024-08-13
10	Self-Ballasted Compact Fluorescent Lamps (CFLs)		Part of Items	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011	Except for mercury content	2024-08-13
		1	Disturbance voltage and radiation harassment	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		2	harmonic	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		3	power factor	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		4	EMC immunity requirement	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13



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		№	Item/ Parameter			
		5	starting time	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		6	run-up time	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		7	switching test	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		8	early failure	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		9	life	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		10	safety	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		11	correlated colour temperature	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		12	colour rendering characteristics	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		13	initial luminous flux	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		14	lumen maintenance	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.2		2024-08-13
		15	initial luminous efficacy	ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent Lamps (CFLs) ELI-T01-2011 4.3		2024-08-13
11	Self-ballasted Compact Fluorescent Lamps		Part of Items	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003	Except for electro-magnetic interference measurement	2024-08-13
		1	colour rendering index	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.5		2024-08-13



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		№	Item/ Parameter			
		2	input wattage	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.6		2024-08-13
		3	starting time	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.7		2024-08-13
		4	run-up time	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.8		2024-08-13
		5	luminous flux	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.9		2024-08-13
		6	lumen maintenance	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.10		2024-08-13
		7	initial luminous efficacy	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.11		2024-08-13
		8	lifetest	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.12		2024-08-13
		9	power quality	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.13		2024-08-13
		10	lamp current operating frequency	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.14		2024-08-13
		11	line transient requirements	Electric Lamps—Specifications for Performance of Self-ballasted Compact Fluorescent Lamps ANSI C78.5-2003 4.15		2024-08-13
12	Single-capped fluorescent lamps		All Items	Single-capped fluorescent lamps--Safety specifications GB 16843-2008		2024-08-13
		1	Marking	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.2		2024-08-13
		2	Mechanical requirements for caps	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.3		2024-08-13
		3	insulation resistance	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.4		2024-08-13



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		4	electric strength	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.5		2024-08-13
		5	Parts which can become accidentally live	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.6		2024-08-13
		6	Resistance to heat and fire	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.7		2024-08-13
		7	Creepage distance for caps	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.8		2024-08-13
		8	lamp cap temperature rise	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.9		2024-08-13
		9	Radio interference suppression capacitors	Single-capped fluorescent lamps--Safety specifications GB 16843-2008 2.10		2024-08-13
13	Single-capped fluorescent lamps		All Items	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014		2024-08-13
		1	Marking	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.2		2024-08-13
		2	Mechanical requirements for caps	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.3		2024-08-13
		3	insulation resistance	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.4		2024-08-13
		4	electric strength	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.5		2024-08-13
		5	Parts which can become accidentally live	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.6		2024-08-13
		6	Resistance to heat and fire	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.7		2024-08-13



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		7	Creepage distance for caps	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.8		2024-08-13
		8	lamp cap temperature rise	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.9		2024-08-13
		9	Radio interference suppression capacitors	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.10		2024-08-13
		10	UV radiation	Single-capped fluorescent lamps-Safety specifications IEC 61199:2011+A1:2012+A2:2014 4.11		2024-08-13
14	Single-capped fluorescent lamps		All Items	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015		2024-08-13
		1	Marking	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.2		2024-08-13
		2	Mechanical requirements for caps	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.3		2024-08-13
		3	insulation resistance	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.4		2024-08-13
		4	electric strength	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.5		2024-08-13
		5	Parts which can become accidentally live	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.6		2024-08-13
		6	Resistance to heat and fire	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.7		2024-08-13
		7	Creepage distance for caps	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.8		2024-08-13
		8	lamp cap temperature rise	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Radio interference suppression capacitors	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.10		2024-08-13
		10	UV radiation	Single-capped fluorescent lamps-Safety specifications EN 61199:2011+A1:2013+A2:2015 4.11		2024-08-13
15	Performance of single-capped fluorescent lamps		All Items	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011		2024-08-13
		1	cap	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 5.2		2024-08-13
		2	dimensions	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 5.3		2024-08-13
		3	starting characteristics	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 5.4		2024-08-13
		4	electrical characteristics	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 5.5		2024-08-13
		5	cathode characteristics	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 5.6		2024-08-13
		6	photometric characteristics	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 5.7		2024-08-13
		7	lumen maintenance	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 5.8		2024-08-13
		8	Radio interference suppression	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 5.9		2024-08-13
		9	marking	Single-capped fluorescent lamps--Performance requirements GB/T 17262-2011 8		2024-08-13
16	Performance of single-capped fluorescent lamps		All Items	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014		2024-08-13
		1	cap	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				A4:2007+A5:2011+A6:2014 1.5.2		
		2	dimensions	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014 1.5.3		2024-08-13
		3	starting characteristics	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014 1.5.4		2024-08-13
		4	electrical characteristics	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014 1.5.5		2024-08-13
		5	cathode characteristics	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014 1.5.6		2024-08-13
		6	photometric characteristics	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014 1.5.7		2024-08-13
		7	lumen maintenance	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014 1.5.8		2024-08-13
		8	Radio interference suppression	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014 1.5.9		2024-08-13
		9	marking	Single-capped fluorescent lamps--Performance requirements IEC 60901:1996+ A1:1997+ A2:2000+ A3:2004+ A4:2007+A5:2011+A6:2014 1.5.10		2024-08-13
17	Performance of single-capped fluorescent lamps		All Items	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4:2008+A5:2012		2024-08-13
		1	cap	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4:2008+A5:2012		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				1.5.2		
		2	dimensions	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4 :2008+A5:2012 1.5.3		2024-08-13
		3	starting characteristics	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4 :2008+A5:2012 1.5.4		2024-08-13
		4	electrical characteristics	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4 :2008+A5:2012 1.5.5		2024-08-13
		5	cathode characteristics	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4 :2008+A5:2012 1.5.6		2024-08-13
		6	photometric characteristics	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4 :2008+A5:2012 1.5.7		2024-08-13
		7	lumen maintenance	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4 :2008+A5:2012 1.5.8		2024-08-13
		8	Radio interference suppression	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4 :2008+A5:2012 1.5.9		2024-08-13
		9	marking	Single-capped fluorescent lamps - Performance specifications EN 60901:1996+A1:1997+A2:2001+A3:2004+A4 :2008+A5:2012 1.5.10		2024-08-13
18	Double-capped fluorescent lamps		All Items	Double-capped fluorescent lamps-safety specifications GB 18774-2002		2024-08-13
		1	Marking	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Mechanical requirements for caps	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.3		2024-08-13
		3	insulation resistance	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.4		2024-08-13
		4	electric strength	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.5		2024-08-13
		5	Parts which can become accidentally live	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.6		2024-08-13
		6	Resistance to heat and fire	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.7		2024-08-13
		7	Creepage distance for caps	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.8		2024-08-13
		8	lamp cap temperature rise	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.9		2024-08-13
		9	Lamp minimum overall length	Double-capped fluorescent lamps-safety specifications GB 18774-2002 2.10		2024-08-13
19	Double-capped fluorescent lamps		All Items	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014		2024-08-13
		1	Marking	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.2		2024-08-13
		2	Mechanical requirements for caps	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.3		2024-08-13
		3	insulation resistance	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.4		2024-08-13
		4	electric strength	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Parts which can become accidentally live	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.6		2024-08-13
		6	Resistance to heat and fire	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.7		2024-08-13
		7	Creepage distance for caps	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.8		2024-08-13
		8	lamp cap temperature rise	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.9		2024-08-13
		9	Lamp minimum overall length	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.10		2024-08-13
		10	UV radiation	Double-capped fluorescent lamps-safety specifications IEC 61195:1999+A1:2012+A2:2014 2.13		2024-08-13
20	Double-capped fluorescent lamps		All Items	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015		2024-08-13
		1	Marking	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.2		2024-08-13
		2	Mechanical requirements for caps	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.3		2024-08-13
		3	insulation resistance	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.4		2024-08-13
		4	electric strength	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.5		2024-08-13
		5	Parts which can become accidentally live	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.6		2024-08-13
		6	Resistance to heat and fire	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Creepage distance for caps	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.8		2024-08-13
		8	lamp cap temperature rise	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.9		2024-08-13
		9	Lamp minimum overall length	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.10		2024-08-13
		10	UV radiation	Double-capped fluorescent lamps - Safety specifications EN 61195:1999+A1:2013+A2:2015 2.13		2024-08-13
21	Import and export for Double-capped fluorescent lamps		All Items	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007		2024-08-13
		1	insulation resistance	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.1		2024-08-13
		2	electric strength	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.1		2024-08-13
		3	Parts which can become accidentally live	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.1		2024-08-13
		4	lamp voltage and lamp power	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.2		2024-08-13
		5	luminous flux	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.2		2024-08-13
		6	marking	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	starting characteristics	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.2		2024-08-13
		8	Mechanical requirements for caps	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.1		2024-08-13
		9	quality of cap-mounting	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.2		2024-08-13
		10	welding	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.1		2024-08-13
		11	dimensions	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.1		2024-08-13
		12	quality of tube and phosphor coating	Rules for the inspection of lighting apparatus for import and export-Part5: Double-capped fluorescent lamps SN/T 1588.5-2007 4.1		2024-08-13
22	Performance of double-capped fluorescent lamps		All Items	Double-capped fluorescent lamps--Performance specifications GB/T 10682-2010		2024-08-13
		1	cap	Double-capped fluorescent lamps--Performance specifications GB/T 10682-2010 5.2		2024-08-13
		2	dimensions	Double-capped fluorescent lamps--Performance specifications GB/T 10682-2010 5.3		2024-08-13
		3	starting characteristics	Double-capped fluorescent lamps--Performance specifications GB/T 10682-2010 5.4		2024-08-13
		4	Electrical and cathode characteristics	Double-capped fluorescent lamps--Performance specifications GB/T 10682-2010 5.5		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	photometric characteristics	Double-capped fluorescent lamps--Performance specifications GB/T 10682-2010 5.6		2024-08-13
		6	lumen maintenance and life	Double-capped fluorescent lamps--Performance specifications GB/T 10682-2010 5.7		2024-08-13
23	Performance of double-capped fluorescent lamps		All Items	Double-capped fluorescent lamps-Performance specifications IEC 60081:1997+ A1:2000+A2:2003+ A3:2005+ A4: 2010+A5:2013+A6:2017		2024-08-13
		1	cap	Double-capped fluorescent lamps-Performance specifications IEC 60081:1997+ A1:2000+A2:2003+ A3:2005+ A4: 2010+A5:2013+A6:2017 1.5.2		2024-08-13
		2	dimensions	Double-capped fluorescent lamps-Performance specifications IEC 60081:1997+ A1:2000+A2:2003+ A3:2005+ A4: 2010+A5:2013+A6:2017 1.5.3		2024-08-13
		3	starting characteristics	Double-capped fluorescent lamps-Performance specifications IEC 60081:1997+ A1:2000+A2:2003+ A3:2005+ A4: 2010+A5:2013+A6:2017 1.5.4		2024-08-13
		4	Electrical and cathode characteristics	Double-capped fluorescent lamps-Performance specifications IEC 60081:1997+ A1:2000+A2:2003+ A3:2005+ A4: 2010+A5:2013+A6:2017 1.5.5		2024-08-13
		5	photometric characteristics	Double-capped fluorescent lamps-Performance specifications IEC 60081:1997+ A1:2000+A2:2003+ A3:2005+ A4: 2010+A5:2013+A6:2017 1.5.6		2024-08-13
		6	lumen maintenance	Double-capped fluorescent lamps-Performance specifications IEC 60081:1997+ A1:2000+A2:2003+ A3:2005+ A4: 2010+A5:2013+A6:2017 1.5.7		2024-08-13
24	Performance of double-capped fluorescent lamps		All Items	Double-capped fluorescent lamps. Performance specifications CharacteristicsEN 60081:1998,A1:2003,A2:2003,A3:2010,A4:2010 EN 60081:1998+A1:2003+A2:2003+A3:2005+A4:2010+A5:2013		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	cap	Double-capped fluorescent lamps. Performance specifications CharacteristicsEN 60081:1998,A1:2003,A2:2003,A3:2010,A4:2010 EN 60081:1998+ A1:2003+A2:2003+A3:2005+A4:2010+A5:2013 1.5.2		2024-08-13
		2	dimensions	Double-capped fluorescent lamps. Performance specifications CharacteristicsEN 60081:1998,A1:2003,A2:2003,A3:2010,A4:2010 EN 60081:1998+ A1:2003+A2:2003+A3:2005+A4:2010+A5:2013 1.5.3		2024-08-13
		3	starting characteristics	Double-capped fluorescent lamps. Performance specifications CharacteristicsEN 60081:1998,A1:2003,A2:2003,A3:2010,A4:2010 EN 60081:1998+ A1:2003+A2:2003+A3:2005+A4:2010+A5:2013 1.5.4		2024-08-13
		4	electrical and cathode characteristics	Double-capped fluorescent lamps. Performance specifications CharacteristicsEN 60081:1998,A1:2003,A2:2003,A3:2010,A4:2010 EN 60081:1998+ A1:2003+A2:2003+A3:2005+A4:2010+A5:2013 1.5.5		2024-08-13
		5	photometric characteristics	Double-capped fluorescent lamps. Performance specifications CharacteristicsEN 60081:1998,A1:2003,A2:2003,A3:2010,A4:2010 EN 60081:1998+ A1:2003+A2:2003+A3:2005+A4:2010+A5:2013 1.5.6		2024-08-13
		6	lumen maintenance	Double-capped fluorescent lamps. Performance specifications CharacteristicsEN 60081:1998,A1:2003,A2:2003,A3:2010,A4:2010 EN 60081:1998+ A1:2003+A2:2003+A3:2005+A4:2010+A5:2013 1.5.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
25	Double-capped fluorescent lamps (ELI)		All Items	ELI Voluntary Technical Specification for Double-capped Fluorescent Lamps ELI-T02-2006		2024-08-13
		1	performance specifications	ELI Voluntary Technical Specification for Double-capped Fluorescent Lamps ELI-T02-2006 4.2		2024-08-13
		2	luminous efficacy requirements	ELI Voluntary Technical Specification for Double-capped Fluorescent Lamps ELI-T02-2006 4.3		2024-08-13
26	Fluorescent lamps for plant growth		All Items	Fluorescent lamps for plant growth QB/T 2944-2008		2024-08-13
		1	dimensions	Fluorescent lamps for plant growth QB/T 2944-2008 5.1		2024-08-13
		2	starting, electrical and cathode characteristics	Fluorescent lamps for plant growth QB/T 2944-2008 5.2		2024-08-13
		3	quality of tube and phosphor coating	Fluorescent lamps for plant growth QB/T 2944-2008 5.3		2024-08-13
		4	cap	Fluorescent lamps for plant growth QB/T 2944-2008 5.4		2024-08-13
		5	luminous flux	Fluorescent lamps for plant growth QB/T 2944-2008 5.5		2024-08-13
		6	colour characteristics	Fluorescent lamps for plant growth QB/T 2944-2008 5.6		2024-08-13
		7	lumen maintenance	Fluorescent lamps for plant growth QB/T 2944-2008 5.7		2024-08-13
		8	life	Fluorescent lamps for plant growth QB/T 2944-2008 5.8		2024-08-13
27	Tungsten filament lamps		All Items	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008		2024-08-13
		1	protection against accidental contact in screw lampholders	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008 2.3		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	lamp cap temperature rise	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008 2.4		2024-08-13
		3	resistance to torque	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008 2.5		2024-08-13
		4	insulation resistance	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008 2.6		2024-08-13
		5	accidentally live parts	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008 2.7		2024-08-13
		6	creepage distances	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008 2.8		2024-08-13
		7	safety at end of life	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008 2.9		2024-08-13
		8	interchangeability	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes GB 14196.1-2008 2.10		2024-08-13
28	Tungsten filament lamps		All Items	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011		2024-08-13
		1	protection against accidental contact in screw lampholders	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011 2.3		2024-08-13
		2	lamp cap temperature rise	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011 2.4		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	resistance to torque	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011 2.5		2024-08-13
		4	insulation resistance	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011 2.6		2024-08-13
		5	accidentally live parts	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011 2.7		2024-08-13
		6	creepage distances	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011 2.8		2024-08-13
		7	safety at end of life	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011 2.9		2024-08-13
		8	interchangeability	Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes IEC 60432-1:1999+ A1:2005 +A2:2011 2.10		2024-08-13
29	Performance of tungsten filament lamps		All Items	Tungsten filament lamps for domestic and similar general lighting purposes-Performance requirements GB/T 10681-2009		2024-08-13
		1	marking	Tungsten filament lamps for domestic and similar general lighting purposes-Performance requirements GB/T 10681-2009 4.2.2		2024-08-13
		2	lamp dimensions	Tungsten filament lamps for domestic and similar general lighting purposes-Performance requirements GB/T 10681-2009 4.2.3		2024-08-13
		3	wattage	Tungsten filament lamps for domestic and similar general lighting purposes-Performance requirements GB/T 10681-2009 4.2.4.1		2024-08-13



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		№	Item/ Parameter			
		4	initial luminous flux	Tungsten filament lamps for domestic and similar general lighting purposes-Performance requirements GB/T 10681-2009 4.2.4.2		2024-08-13
		5	lumen maintenance	Tungsten filament lamps for domestic and similar general lighting purposes-Performance requirements GB/T 10681-2009 4.2.5		2024-08-13
		6	life test requirements	Tungsten filament lamps for domestic and similar general lighting purposes-Performance requirements GB/T 10681-2009 4.2.6		2024-08-13
30	Performance of tungsten filament lamps		All Items	Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements IEC 60064:1993+A1:2000+A2:2002+A3:2005+A4:2007+A5:2009		2024-08-13
		1	marking	Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements IEC 60064:1993+A1:2000+A2:2002+A3:2005+A4:2007+A5:2009 3.2		2024-08-13
		2	lamp dimensions	Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements IEC 60064:1993+A1:2000+A2:2002+A3:2005+A4:2007+A5:2009 3.3		2024-08-13
		3	wattage	Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements IEC 60064:1993+A1:2000+A2:2002+A3:2005+A4:2007+A5:2009 3.4.1		2024-08-13
		4	initial luminous flux	Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements IEC 60064:1993+A1:2000+A2:2002+A3:2005+A4:2007+A5:2009 3.4.2		2024-08-13
		5	lumen maintenance	Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements IEC 60064:1993+A1:2000+A2:2002+A3:2005+A4:2007+A5:2009 3.5		2024-08-13
		6	life test requirements	Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements IEC 60064:1993+A1:2000+A2:2002+A3:2005+A4:2007+A5:2009 3.6		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
31	Tungsten filament lamps		All Items	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes GB 14196.2-2008		2024-08-13
		1	protection against accidental contact in screw lampholders	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes GB 14196.2-2008 2.3		2024-08-13
		2	lamp cap temperature rise	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes GB 14196.2-2008 2.4		2024-08-13
		3	resistance to torque	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes GB 14196.2-2008 2.5		2024-08-13
		4	insulation resistance	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes GB 14196.2-2008 2.6		2024-08-13
		5	accidentally live parts	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes GB 14196.2-2008 2.7		2024-08-13
		6	creepage distances	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes GB 14196.2-2008 2.8		2024-08-13
		7	safety at end of life	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes GB 14196.2-2008 2.9		2024-08-13
32	Tungsten filament lamps		All Items	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	protection against accidental contact in screw lampholders	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012 2.3		2024-08-13
		2	lamp cap temperature rise	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012 2.4		2024-08-13
		3	resistance to torque	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012 2.5		2024-08-13
		4	insulation resistance	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012 2.6		2024-08-13
		5	accidentally live parts	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012 2.7		2024-08-13
		6	creepage distances	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012 2.8		2024-08-13
		7	safety at end of life	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012 2.9		2024-08-13
		8	interchangeability	Incandescent lamps - Safety specifications - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes IEC 60432-2:1999+A1:2005+A2:2012 2.10		2024-08-13
33	Performance of tungsten filament lamps		All Items	Tungsten halogen lamps (non-vehicle)-Performance requirements GB/T 14094-2016		2024-08-13
		1	cap、 dimensions	Tungsten halogen lamps (non-vehicle)-Performance requirements GB/T 14094-2016 1.4.2 1.4.3		2024-08-13



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		№	Item/ Parameter			
		2	wattage	Tungsten halogen lamps (non-vehicle)-Performance requirements GB/T 14094-2016 1.4.4		2024-08-13
		3	photometric characteristics	Tungsten halogen lamps (non-vehicle)-Performance requirements GB/T 14094-2016 1.4.5		2024-08-13
		4	lumen maintenance and center beam intensity maintenance	Tungsten halogen lamps (non-vehicle)-Performance requirements GB/T 14094-2016 1.4.6		2024-08-13
		5	Cautionary notices for lamps without outer envelope	Tungsten halogen lamps (non-vehicle)-Performance requirements GB/T 14094-2016 1.4.7		2024-08-13
34	Performance of tungsten filament lamps		All Items	Tungsten halogen lamps (non-vehicle)-Performance requirements IEC 60357:2002+ A1:2006+A2:2008+A3:2011		2024-08-13
		1	cap、 dimensions	Tungsten halogen lamps (non-vehicle)-Performance requirements IEC 60357:2002+ A1:2006+A2:2008+A3:2011 1.4.2 1.4.3		2024-08-13
		2	wattage	Tungsten halogen lamps (non-vehicle)-Performance requirements IEC 60357:2002+ A1:2006+A2:2008+A3:2011 1.4.4		2024-08-13
		3	photometric characteristics	Tungsten halogen lamps (non-vehicle)-Performance requirements IEC 60357:2002+ A1:2006+A2:2008+A3:2011 1.4.5		2024-08-13
		4	lumen maintenance and center beam intensity maintenance	Tungsten halogen lamps (non-vehicle)-Performance requirements IEC 60357:2002+ A1:2006+A2:2008+A3:2011 1.4.6		2024-08-13
		5	Cautionary notices for lamps without outer envelope	Tungsten halogen lamps (non-vehicle)-Performance requirements IEC 60357:2002+ A1:2006+A2:2008+A3:2011 1.4.7		2024-08-13
35	Energy efficiency of tungsten		All Items	Minimum allowable values of energy efficiency and evaluating values of energy conservation of tungsten halogen lamps GB 31276-2014		2024-08-13



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		№	Item/ Parameter			
	filament lamps	1	energy efficiency grades	Minimum allowable values of energy efficiency and evaluating values of energy conservation of tungsten halogen lamps GB 31276-2014 4.4		2024-08-13
		2	life	Minimum allowable values of energy efficiency and evaluating values of energy conservation of tungsten halogen lamps GB 31276-2014 4.5		2024-08-13
36	Aircraft electrical filament lamps		All Items	Aircraft electrical filament lamps GB/T 21095-2007		2024-08-13
		1	bulb	Aircraft electrical filament lamps GB/T 21095-2007 8		2024-08-13
		2	dimensions	Aircraft electrical filament lamps GB/T 21095-2007 9		2024-08-13
		3	cap	Aircraft electrical filament lamps GB/T 21095-2007 10		2024-08-13
		4	solder	Aircraft electrical filament lamps GB/T 21095-2007 11		2024-08-13
		5	ageing	Aircraft electrical filament lamps GB/T 21095-2007 12		2024-08-13
		6	initial electrical and photometric characteristics	Aircraft electrical filament lamps GB/T 21095-2007 14		2024-08-13
		7	life test and lumen maintenance	Aircraft electrical filament lamps GB/T 21095-2007 15		2024-08-13
37	Lamps of local lighting		All Items	Lamps of local lighting QB/T 2054-2008		2024-08-13
		1	type, main dimensions, cap	Lamps of local lighting QB/T 2054-2008 3.2		2024-08-13
		2	electrical and photometric characteristics	Lamps of local lighting QB/T 2054-2008 3.3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		3	bulb	Lamps of local lighting QB/T 2054-2008 4.1		2024-08-13
		4	welding	Lamps of local lighting QB/T 2054-2008 4.2		2024-08-13
		5	torque, temperature rise, interchangeability of the cap	Lamps of local lighting QB/T 2054-2008 4.3		2024-08-13
		6	defect	Lamps of local lighting QB/T 2054-2008 4.4		2024-08-13
		7	transient voltage impulse	Lamps of local lighting QB/T 2054-2008 4.5		2024-08-13
		8	life	Lamps of local lighting QB/T 2054-2008 4.6		2024-08-13
		9	lumen maintenance	Lamps of local lighting QB/T 2054-2008 4.7		2024-08-13
		10	humidity test of cap	Lamps of local lighting QB/T 2054-2008 4.8		2024-08-13
		11	vibration	Lamps of local lighting QB/T 2054-2008 4.9		2024-08-13
		12	marking	Lamps of local lighting QB/T 2054-2008 4.10		2024-08-13
38	Lamps for the decorations		All Items	Lamps for the decorations QB/T 2055-2005		2024-08-13
		1	marking	Lamps for the decorations QB/T 2055-2005 4.2.2		2024-08-13
		2	dimensions	Lamps for the decorations QB/T 2055-2005 4.2.3		2024-08-13
		3	initial characteristics	Lamps for the decorations QB/T 2055-2005 4.2.4		2024-08-13
		4	lumen maintenance	Lamps for the decorations QB/T 2055-2005 4.2.5		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	life test requirements	Lamps for the decorations QB/T 2055-2005 4.2.6		2024-08-13
39	Infrared lamps		Part of Items	Infrared lamps QB/T 2057-2006	Except for total radiant flux and irradiant half width	2024-08-13
		1	main dimensions, cap	Infrared lamps QB/T 2057-2006 4.2		2024-08-13
		2	electrical and photometric characteristics	Infrared lamps QB/T 2057-2006 4.3		2024-08-13
		3	torque、 protection against accidental contact、 insulation resistance、 interchangeability and cap temperature rise	Infrared lamps QB/T 2057-2006 5.1		2024-08-13
		4	axiality between the bulb and the cap	Infrared lamps QB/T 2057-2006 5.4		2024-08-13
		5	Humidity resistance	Infrared lamps QB/T 2057-2006 5.6		2024-08-13
		6	High pressure resistance	Infrared lamps QB/T 2057-2006 5.7		2024-08-13
		7	Water spray test when light is burning	Infrared lamps QB/T 2057-2006 5.8		2024-08-13
		8	life testing	Infrared lamps QB/T 2057-2006 5.9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Mechanical strength for lamp bulb	Infrared lamps QB/T 2057-2006 5.11		2024-08-13
		10	total radiant flux、Irradiat half width	Infrared lamps QB/T 2057-2006 6.14		2024-08-13
40	Discharge lamps		All Items	Discharge lamps (excluding fluorescent lamps)-Safety specifications GB 19652-2005		2024-08-13
		1	Marking	Discharge lamps (excluding fluorescent lamps)-Safety specifications GB 19652-2005 4.2		2024-08-13
		2	mechanical requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications GB 19652-2005 4.3		2024-08-13
		3	electrical requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications GB 19652-2005 4.4		2024-08-13
		4	thermal requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications GB 19652-2005 4.5		2024-08-13
		5	particular safety requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications GB 19652-2005 5		2024-08-13
41	Discharge lamps (excluding fluorescent lamps)		All Items	Discharge lamps (excluding fluorescent lamps)—Safety specifications GB/T 19652-2023		2024-08-13
		1	Marking	Discharge lamps (excluding fluorescent lamps)—Safety specifications GB/T 19652-2023 4.2		2024-08-13
		2	Mechanical requirements	Discharge lamps (excluding fluorescent lamps)—Safety specifications GB/T 19652-2023 4.3		2024-08-13
		3	Electrical requirements	Discharge lamps (excluding fluorescent lamps)—Safety specifications GB/T 19652-2023 4.4		2024-08-13
		4	Thermal requirements	Discharge lamps (excluding fluorescent lamps)—Safety specifications GB/T 19652-2023 4.5		2024-08-13
		5	Photobiological requirements	Discharge lamps (excluding fluorescent lamps)—Safety specifications GB/T 19652-2023 4.6		2024-08-13
		6	particular safety requirements	Discharge lamps (excluding fluorescent lamps)—Safety specifications GB/T 19652-2023 5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
42	Discharge lamps		All Items	Discharge lamps (excluding fluorescent lamps)-Safety specifications IEC 62035:2014+A1:2016		2024-08-13
		1	marking	Discharge lamps (excluding fluorescent lamps)-Safety specifications IEC 62035:2014+A1:2016 4.2		2024-08-13
		2	mechanical requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications IEC 62035:2014+A1:2016 4.3		2024-08-13
		3	electrical requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications IEC 62035:2014+A1:2016 4.4		2024-08-13
		4	thermal requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications IEC 62035:2014+A1:2016 4.5		2024-08-13
		5	photobiological requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications IEC 62035:2014+A1:2016 4.6		2024-08-13
		6	particular safety requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications IEC 62035:2014+A1:2016 5		2024-08-13
43	Discharge lamps		All Items	Discharge lamps (excluding fluorescent lamps)-Safety specifications EN 62035:2014		2024-08-13
		1	Marking	Discharge lamps (excluding fluorescent lamps)-Safety specifications EN 62035:2014 4.2		2024-08-13
		2	mechanical requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications EN 62035:2014 4.3		2024-08-13
		3	electrical requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications EN 62035:2014 4.4		2024-08-13
		4	thermal requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications EN 62035:2014 4.5		2024-08-13
		5	particular safety requirements	Discharge lamps (excluding fluorescent lamps)-Safety specifications EN 62035:2014 5		2024-08-13
44	High-pressure sodium vapour lamps		All Items	High-pressure sodium vapour lamps-Performance requirements GB/T 13259-2021		2024-08-13
		1	General requirements	High-pressure sodium vapour lamps-Performance requirements GB/T 13259-2021 5.1		2024-08-13



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		№	Item/ Parameter			
		2	Dimensions and lamp cap	High-pressure sodium vapour lamps-Performance requirements GB/T 13259-2021 5.2		2024-08-13
		3	Lamp starting and warm-up characteristics	High-pressure sodium vapour lamps-Performance requirements GB/T 13259-2021 5.3		2024-08-13
		4	Electrical characteristics	High-pressure sodium vapour lamps-Performance requirements GB/T 13259-2021 5.4		2024-08-13
		5	Photometric characteristics	High-pressure sodium vapour lamps-Performance requirements GB/T 13259-2021 5.5		2024-08-13
		6	Maintenance and life	High-pressure sodium vapour lamps-Performance requirements GB/T 13259-2021 5.6		2024-08-13
45	High pressure sodium lamps		All Items	High pressure sodium lamps IEC 60662:2011		2024-08-13
		1	marking	High pressure sodium lamps IEC 60662:2011 5		2024-08-13
		2	dimensions	High pressure sodium lamps IEC 60662:2011 6		2024-08-13
		3	cap	High pressure sodium lamps IEC 60662:2011 7		2024-08-13
		4	starting, warm-up, electrical and photometric characteristics	High pressure sodium lamps IEC 60662:2011 8		2024-08-13
46	High pressure sodium lamps		All Items	High pressure sodium lamps EN 60662:2012		2024-08-13
		1	marking	High pressure sodium lamps EN 60662:2012 5		2024-08-13
		2	dimensions	High pressure sodium lamps EN 60662:2012 6		2024-08-13
		3	cap	High pressure sodium lamps EN 60662:2012 7		2024-08-13



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		№	Item/ Parameter			
		4	starting, warm-up, electrical and photometric characteristics	High pressure sodium lamps EN 60662:2012 8		2024-08-13
47	High pressure sodium lamps		All Items	High pressure sodium lamps ANSI_ANSLG C78.42-2009		2024-08-13
		1	dimensions	High pressure sodium lamps ANSI_ANSLG C78.42-2009 5.2		2024-08-13
		2	operating requirements at 100 hours	High pressure sodium lamps ANSI_ANSLG C78.42-2009 5.4		2024-08-13
		3	lamp starting requirements	High pressure sodium lamps ANSI_ANSLG C78.42-2009 5.5		2024-08-13
		4	warm-up time	High pressure sodium lamps ANSI_ANSLG C78.42-2009 5.6		2024-08-13
48	Energy efficiency for high-pressure sodium vapour lamps		All Items	Limited values of energy efficiency and rating criteria for high-pressure sodium vapour lamps GB 19573-2004		2024-08-13
		1	Average initial luminous efficacy	Limited values of energy efficiency and rating criteria for high-pressure sodium vapour lamps GB 19573-2004 5.1		2024-08-13
		2	lumen maintenance	Limited values of energy efficiency and rating criteria for high-pressure sodium vapour lamps GB 19573-2004 5.2		2024-08-13
49	Metal halide lamps		All Items	Metal halide lamps (NaI-TiI-InI3 series) - Performance requirements GB/T 24333-2017		2024-08-13
		1	marking	Metal halide lamps (NaI-TiI-InI3 series) - Performance requirements GB/T 24333-2017 8		2024-08-13
		2	dimensions and cap	Metal halide lamps (NaI-TiI-InI3 series) - Performance requirements GB/T 24333-2017 5.1		2024-08-13
		3	starting and warm-up characteristics	Metal halide lamps (NaI-TiI-InI3 series) - Performance requirements GB/T 24333-2017 5.2		2024-08-13
		4	electrical and photometric	Metal halide lamps (NaI-TiI-InI3 series) - Performance requirements GB/T 24333-2017 5.3		2024-08-13

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		№	Item/ Parameter			
			characteristics			
		5	colour characteristics	Metal halide lamps (NaI-TII-InI3 series) - Performance requirements GB/T 24333-2017 5.4		2024-08-13
		6	life	Metal halide lamps (NaI-TII-InI3 series) - Performance requirements GB/T 24333-2017 5.5		2024-08-13
		7	Vibration resistance	Metal halide lamps (NaI-TII-InI3 series) - Performance requirements GB/T 24333-2017 5.6		2024-08-13
50	Metal halide lamps		All Items	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009		2024-08-13
		1	marking	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 8		2024-08-13
		2	dimensions	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 5.2		2024-08-13
		3	appearance	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 5.3		2024-08-13
		4	starting and warm-up characteristics	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 5.4		2024-08-13
		5	electrical characteristics	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 5.5		2024-08-13
		6	photometric characteristics	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 5.6		2024-08-13
		7	colour characteristics	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 5.7		2024-08-13
		8	Vibration resistance	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 5.8		2024-08-13
		9	life	Metal halide lamps (Rare-earth series) - Performance requirements GB/T 24457-2009 5.9		2024-08-13
51	Metal halide lamps		All Items	Ceramic metal halide lamps - Performance specification GB/T 24458-2017		2024-08-13



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		№	Item/ Parameter			
		1	marking	Ceramic metal halide lamps - Performance specification GB/T 24458-2017 8		2024-08-13
		2	dimensions	Ceramic metal halide lamps - Performance specification GB/T 24458-2017 5.2		2024-08-13
		3	appearance	Ceramic metal halide lamps - Performance specification GB/T 24458-2017 5.3		2024-08-13
		4	starting and warm-up characteristics	Ceramic metal halide lamps - Performance specification GB/T 24458-2017 5.4		2024-08-13
		5	electrical characteristics	Ceramic metal halide lamps - Performance specification GB/T 24458-2017 5.5		2024-08-13
		6	photometric characteristics	Ceramic metal halide lamps - Performance specification GB/T 24458-2017 5.6		2024-08-13
		7	colour characteristics	Ceramic metal halide lamps - Performance specification GB/T 24458-2017 5.7		2024-08-13
		8	life	Ceramic metal halide lamps - Performance specification GB/T 24458-2017 5.8		2024-08-13
52	Energy efficiency of metal halide lamps		All Items	Limited values of energy efficiency and rating criteria of metal halide lamps GB 20054-2015		2024-08-13
		1	limited values of energy efficiency and rating criteria	Limited values of energy efficiency and rating criteria of metal halide lamps GB 20054-2015 4.2/4.3		2024-08-13
		2	lumen maintenance	Limited values of energy efficiency and rating criteria of metal halide lamps GB 20054-2015 4.2/4.3		2024-08-13
53	Metal-halide lamps		All Items	Metal-halide lamp(ScI3-NaI series) - Performance requirements GB/T 18661-2020		2024-08-13
		1	general requirements	Metal-halide lamp(ScI3-NaI series) - Performance requirements GB/T 18661-2020 5.1		2024-08-13
		2	dimension	Metal-halide lamp(ScI3-NaI series) - Performance requirements GB/T 18661-2020 5.2		2024-08-13



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		№	Item/ Parameter			
		3	Appearance Quality	Metal-halide lamp(Sci3-NaI series) - Performance requirements GB/T 18661-2020 5.3		2024-08-13
		4	Start-up and temperature rise characteristics	Metal-halide lamp(Sci3-NaI series) - Performance requirements GB/T 18661-2020 5.4		2024-08-13
		5	Electrical characteristics	Metal-halide lamp(Sci3-NaI series) - Performance requirements GB/T 18661-2020 5.5		2024-08-13
		6	Photometric characteristics	Metal-halide lamp(Sci3-NaI series) - Performance requirements GB/T 18661-2020 5.6		2024-08-13
		7	Chromaticity characteristics	Metal-halide lamp(Sci3-NaI series) - Performance requirements GB/T 18661-2020 5.7		2024-08-13
		8	Lamp life characteristics	Metal-halide lamp(Sci3-NaI series) - Performance requirements GB/T 18661-2020 5.8		2024-08-13
		9	maximum temperature of bulb and cap	Metal-halide lamp(Sci3-NaI series) - Performance requirements GB/T 18661-2020 5.9		2024-08-13
54	Metal-halide lamps		All Items	Metal halide lamps-Performance specification IEC 61167:2018		2024-08-13
		1	marking	Metal halide lamps-Performance specification IEC 61167:2018 4.2		2024-08-13
		2	dimensions	Metal halide lamps-Performance specification IEC 61167:2018 4.3		2024-08-13
		3	cap	Metal halide lamps-Performance specification IEC 61167:2018 4.4		2024-08-13
		4	starting and warm-up characteristics	Metal halide lamps-Performance specification IEC 61167:2018 4.5		2024-08-13
		5	Electrical and Photometric characteristics、lumen	Metal halide lamps-Performance specification IEC 61167:2018 4.6		2024-08-13



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		№	Item/ Parameter			
			maintenance、 life			
55	Metal-halide lamps		All Items	Metal halide lamps-Performance requirements EN 61167:2016		2024-08-13
		1	marking	Metal halide lamps-Performance requirements EN 61167:2016 1.4		2024-08-13
		2	dimensions	Metal halide lamps-Performance requirements EN 61167:2016 1.5		2024-08-13
		3	cap	Metal halide lamps-Performance requirements EN 61167:2016 1.6		2024-08-13
		4	requirements of measuring	Metal halide lamps-Performance requirements EN 61167:2016 1.7		2024-08-13
56	Metal-halide lamps		All Items	American National Standard for electric lamps-Single—Ended Metal Halide Lamps ANSI_ANSLG C 78.43-2013		2024-08-13
		1	Physical and dimensional requirements	American National Standard for electric lamps-Single—Ended Metal Halide Lamps ANSI_ANSLG C 78.43-2013 5.2.1		2024-08-13
		2	Luminaire and temperature requirements	American National Standard for electric lamps-Single—Ended Metal Halide Lamps ANSI_ANSLG C 78.43-2013 5.2.2		2024-08-13
		3	operating requirements at 100 hours	American National Standard for electric lamps-Single—Ended Metal Halide Lamps ANSI_ANSLG C 78.43-2013 5.3		2024-08-13
		4	lamp re-ignition voltage spike	American National Standard for electric lamps-Single—Ended Metal Halide Lamps ANSI_ANSLG C 78.43-2013 5.4		2024-08-13
		5	lamp reignition voltage	American National Standard for electric lamps-Single—Ended Metal Halide Lamps ANSI_ANSLG C 78.43-2013 5.5		2024-08-13
		6	Starting voltage	American National Standard for electric lamps-Single—Ended Metal Halide Lamps ANSI_ANSLG C 78.43-2013 5.6.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	run-up time	American National Standard for electric lamps-Single-Ended Metal Halide Lamps ANSI ANSLG C 78.43-2013 5.6.2		2024-08-13
57	Double-Ended Metal-Halide Lamps		All Items	70-Watt, M85 Double-Ended Metal-Halide Lamps ANSI C78.1381-1998		2024-08-13
		1	general characteristics	70-Watt, M85 Double-Ended Metal-Halide Lamps ANSI C78.1381-1998 3.3		2024-08-13
		2	lamp operating characteristics	70-Watt, M85 Double-Ended Metal-Halide Lamps ANSI C78.1381-1998 5.1		2024-08-13
		3	lamp re-ignition voltage spike	70-Watt, M85 Double-Ended Metal-Halide Lamps ANSI C78.1381-1998 5.2		2024-08-13
		4	Starting voltage	70-Watt, M85 Double-Ended Metal-Halide Lamps ANSI C78.1381-1998 6.1		2024-08-13
58	Double-Ended Metal-Halide Lamps		All Items	Double-Ended Metal Halide Lamps ANSI C78.44-2016		2024-08-13
		1	dimensional requirements	Double-Ended Metal Halide Lamps ANSI C78.44-2016 5.2.1		2024-08-13
		2	Luminaire and temperature requirements	Double-Ended Metal Halide Lamps ANSI C78.44-2016 5.2.2		2024-08-13
		3	operating characteristics	Double-Ended Metal Halide Lamps ANSI C78.44-2016 5.3		2024-08-13
		4	lamp re-ignition voltage spike	Double-Ended Metal Halide Lamps ANSI C78.44-2016 5.4		2024-08-13
		5	Starting voltage	Double-Ended Metal Halide Lamps ANSI C78.44-2016 5.6.1		2024-08-13
59	Dysprosium lamps		All Items	Dysprosium lamps QB/T 2516-2017		2024-08-13
		1	Dimensions and Shapes	Dysprosium lamps QB/T 2516-2017 4.1		2024-08-13
		2	Photoelectric	Dysprosium lamps QB/T 2516-2017 5.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			parameters of the lamp			
		3	Coaxiality	Dysprosium lamps QB/T 2516-2017 5.3		2024-08-13
		4	torque	Dysprosium lamps QB/T 2516-2017 5.5		2024-08-13
		5	Creepage distance	Dysprosium lamp QB/T 2516-2017 5.7		2024-08-13
		6	Constant humidity and heat test	Dysprosium lamps QB/T 2516-2017 5.9		2024-08-13
		7	Low temperature start-up test	Dysprosium lamp QB/T 2516-2017 5.10		2024-08-13
		8	Vibration resistant	Dysprosium lamps QB/T 2516-2017 5.12		2024-08-13
60	Mercury vapour lamps		All Items	High-pressure mercury vapour lamps - Performance specifications GB/T 21093-2007		2024-08-13
		1	dimensions	High-pressure mercury vapour lamps - Performance specifications GB/T 21093-2007 1.4.2		2024-08-13
		2	cap	High-pressure mercury vapour lamps - Performance specifications GB/T 21093-2007 1.4.3		2024-08-13
		3	starting and warm-up characteristics	High-pressure mercury vapour lamps - Performance specifications GB/T 21093-2007 1.4.4		2024-08-13
		4	electrical characteristics	High-pressure mercury vapour lamps - Performance specifications GB/T 21093-2007 1.4.5		2024-08-13
		5	Photometric characteristics	High-pressure mercury vapour lamps - Performance specifications GB/T 21093-2007 1.4.6		2024-08-13
		6	red ratio	High-pressure mercury vapour lamps - Performance specifications GB/T 21093-2007 1.4.7		2024-08-13
		7	Lamp stability with rapidly reduced supply voltage	High-pressure mercury vapour lamps - Performance specifications GB/T 21093-2007 1.4.8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
61	Mercury vapour lamps		All Items	High-pressure mercury vapour lamps - Performance specifications IEC 60188: 2001		2024-08-13
		1	dimensions	High-pressure mercury vapour lamps - Performance specifications IEC 60188: 2001 1.4.2		2024-08-13
		2	cap	High-pressure mercury vapour lamps - Performance specifications IEC 60188: 2001 1.4.3		2024-08-13
		3	starting and warm-up characteristics	High-pressure mercury vapour lamps - Performance specifications IEC 60188: 2001 1.4.4		2024-08-13
		4	electrical characteristics	High-pressure mercury vapour lamps - Performance specifications IEC 60188: 2001 1.4.5		2024-08-13
		5	Photometric characteristics	High-pressure mercury vapour lamps - Performance specifications IEC 60188: 2001 1.4.6		2024-08-13
		6	red ratio	High-pressure mercury vapour lamps - Performance specifications IEC 60188: 2001 1.4.7		2024-08-13
		7	lamp stability	High-pressure mercury vapour lamps - Performance specifications IEC 60188: 2001 1.4.8		2024-08-13
62	Mercury vapour lamps		All Items	High-Pressure Mercury Vapour Lamps - Performance Specifications EN 60188:2001		2024-08-13
		1	dimensions	High-Pressure Mercury Vapour Lamps - Performance Specifications EN 60188:2001 1.4.2		2024-08-13
		2	cap	High-Pressure Mercury Vapour Lamps - Performance Specifications EN 60188:2001 1.4.3		2024-08-13
		3	starting and warm-up characteristics	High-Pressure Mercury Vapour Lamps - Performance Specifications EN 60188:2001 1.4.4		2024-08-13
		4	electrical requirements	High-Pressure Mercury Vapour Lamps - Performance Specifications EN 60188:2001 1.4.5		2024-08-13
		5	photometric characteristics	High-Pressure Mercury Vapour Lamps - Performance Specifications EN 60188:2001 1.4.6		2024-08-13
		6	red ratio	High-Pressure Mercury Vapour Lamps - Performance Specifications EN 60188:2001 1.4.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	lamp stability	High-Pressure Mercury Vapour Lamps - Performance Specifications EN 60188:2001 1.4.8		2024-08-13
63	Self-ballasted mercury vapour lamps		All Items	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008		2024-08-13
		1	type, main dimensions, cap	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.1		2024-08-13
		2	welding	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.1		2024-08-13
		3	deviation of axis	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.1		2024-08-13
		4	resistance to torque (for unused lamps)	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.1		2024-08-13
		5	electrical and photometric characteristics	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.4		2024-08-13
		6	lumen maintenance and average life	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.5		2024-08-13
		7	Vibration resistance	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.1		2024-08-13
		8	humidity test of cap	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.1		2024-08-13
		9	Low temperature test	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.1		2024-08-13
		10	transient voltage impulse	Self-ballasted high-pressure mercury vapour lamps QB/T 2050-2008 5.1		2024-08-13
64	Self-ballasted electrodeless fluorescent lamps		All Items	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008		2024-08-13
		1	interchangeability	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008 6		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	protection against accidental contact with live parts	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008 7		2024-08-13
		3	Insulation resistance and electric strength after humidity test	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008 8		2024-08-13
		4	mechanical strength	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008 9		2024-08-13
		5	lamp cap temperature rise	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008 10		2024-08-13
		6	resistance to heat	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008 11		2024-08-13
		7	resistance to flame and ignition	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008 12		2024-08-13
		8	fault conditions	Self-ballasted electrodeless fluorescent lamps for general lighting services-Safety requirements GB 21554-2008 13		2024-08-13
65	Electrodeless fluorescent lamps		All Items	Fluorescent induction lamps-Safety specifications GB 30422-2013		2024-08-13
		1	marking	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.2		2024-08-13
		2	Requirements for mechanical and electrical connections	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.3		2024-08-13
		3	insulation resistance	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.4		2024-08-13
		4	Electric strength	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.5		2024-08-13
		5	Parts which can become accidentally	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.6		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			live			
		6	Resistance to heat and fire	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.7		2024-08-13
		7	Creepage distances and clearances for lamps	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.8		2024-08-13
		8	Temperature rise of the measuring points	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.9		2024-08-13
		9	UV radiation	Fluorescent induction lamps-Safety specifications GB 30422-2013 4.11		2024-08-13
66	Electrodeless fluorescent lamps		All Items	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016		2024-08-13
		1	marking	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.2		2024-08-13
		2	Requirements for mechanical and electrical connections	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.3		2024-08-13
		3	insulation resistance	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.4		2024-08-13
		4	electric strength	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.5		2024-08-13
		5	accidentally live parts	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.6		2024-08-13
		6	Resistance to heat and fire	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.7		2024-08-13
		7	creepage distances and clearances	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Temperature rise of the measuring points	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.9		2024-08-13
		9	UV radiation	Fluorescent induction lamps - Safety specifications IEC 62532: 2011+A1:2016 4.11		2024-08-13
67	Performance of electrodeless fluorescent lamps		All Items	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007		2024-08-13
		1	dimensions	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.2		2024-08-13
		2	marking	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 8.1		2024-08-13
		3	starting characteristics	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.3		2024-08-13
		4	lamp wattage	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.4		2024-08-13
		5	power factor	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.5		2024-08-13
		6	initial luminous efficacy/luminous flux	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.6		2024-08-13
		7	colour characteristics	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.7		2024-08-13
		8	harmonic content	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.10		2024-08-13
		9	lumen maintenance(2000h)	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.9		2024-08-13
		10	life	Self-ballasted electrodeless fluorescent lamps for general lighting services-Performance requirements GB/T 21091-2007 5.8		2024-08-13
68	LED modules		All Items	LED modules for general lighting - Safety specifications GB 24819-2009		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	Terminals	LED modules for general lighting - Safety specifications GB 24819-2009 8		2024-08-13
		2	Provisions for protective earthing	LED modules for general lighting - Safety specifications GB 24819-2009 9		2024-08-13
		3	Protection against accidental contact with live parts	LED modules for general lighting - Safety specifications GB 24819-2009 10		2024-08-13
		4	Moisture resistance and insulation	LED modules for general lighting - Safety specifications GB 24819-2009 11		2024-08-13
		5	Electric strength	LED modules for general lighting - Safety specifications GB 24819-2009 12		2024-08-13
		6	Fault conditions	LED modules for general lighting - Safety specifications GB 24819-2009 13		2024-08-13
		7	Construction	LED modules for general lighting - Safety specifications GB 24819-2009 15		2024-08-13
		8	Conformity testing during manufacture	LED modules for general lighting - Safety specifications GB 24819-2009 16		2024-08-13
		9	Screws, current-carrying parts and connections	LED modules for general lighting - Safety specifications GB 24819-2009 17		2024-08-13
		10	Resistance to heat, fire and tracking	LED modules for general lighting - Safety specifications GB 24819-2009 18		2024-08-13
		11	Resistance to corrosion	LED modules for general lighting - Safety specifications GB 24819-2009 19		2024-08-13
69	LED modules		All Items	LED modules for general lighting—Safety specifications GB/T 24819-2023		2024-08-13
		1	Marking	LED modules for general lighting—Safety specifications GB/T 24819-2023 6		2024-08-13
		2	Terminals	LED modules for general lighting—Safety specifications GB/T 24819-2023 7		2024-08-13



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		№	Item/ Parameter			
		3	Provisions for protective earthing	LED modules for general lighting—Safety specifications GB/T 24819-2023 8		2024-08-13
		4	Protection against accidental contact with live parts	LED modules for general lighting—Safety specifications GB/T 24819-2023 9		2024-08-13
		5	Moisture resistance and insulation	LED modules for general lighting—Safety specifications GB/T 24819-2023 10		2024-08-13
		6	Electric strength	LED modules for general lighting—Safety specifications GB/T 24819-2023 11		2024-08-13
		7	Fault conditions	LED modules for general lighting—Safety specifications GB/T 24819-2023 12		2024-08-13
		8	Construction	LED modules for general lighting—Safety specifications GB/T 24819-2023 14		2024-08-13
		9	Conformity testing during manufacture	LED modules for general lighting—Safety specifications GB/T 24819-2023 15		2024-08-13
		10	Screws, current-carrying parts and connections	LED modules for general lighting—Safety specifications GB/T 24819-2023 16		2024-08-13
		11	Resistance to heat, fire and tracking	LED modules for general lighting—Safety specifications GB/T 24819-2023 17		2024-08-13
		12	Resistance to corrosion	LED modules for general lighting—Safety specifications GB/T 24819-2023 18		2024-08-13
		13	Heat management	LED modules for general lighting—Safety specifications GB/T 24819-2023 20		2024-08-13
		14	Photobiological safety	LED modules for general lighting—Safety specifications GB/T 24819-2023 21		2024-08-13
70	LED modules		All Items	LED modules for general lighting - Safety specifications IEC 62031:2018		2024-08-13
		1	Terminals	LED modules for general lighting - Safety specifications IEC 62031:2018 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Provisions for protective earthing	LED modules for general lighting - Safety specifications IEC 62031:2018 9		2024-08-13
		3	Protection against accidental contact with live parts	LED modules for general lighting - Safety specifications IEC 62031:2018 10		2024-08-13
		4	Moisture resistance and insulation	LED modules for general lighting - Safety specifications IEC 62031:2018 11		2024-08-13
		5	Electric strength	LED modules for general lighting - Safety specifications IEC 62031:2018 12		2024-08-13
		6	Fault conditions	LED modules for general lighting - Safety specifications IEC 62031:2018 13		2024-08-13
		7	Construction	LED modules for general lighting - Safety specifications IEC 62031:2018 15		2024-08-13
		8	Conformity testing during manufacture	LED modules for general lighting - Safety specifications IEC 62031:2018 16		2024-08-13
		9	Screws, current-carrying parts and connections	LED modules for general lighting - Safety specifications IEC 62031:2018 17		2024-08-13
		10	Resistance to heat, fire and tracking	LED modules for general lighting - Safety specifications IEC 62031:2018 18		2024-08-13
		11	Resistance to corrosion	LED modules for general lighting - Safety specifications IEC 62031:2018 19		2024-08-13
		12	Heat management	LED modules for general lighting - Safety specifications IEC 62031:2018 21		2024-08-13
		13	Photobiological safety	LED modules for general lighting - Safety specifications IEC 62031:2018 22		2024-08-13
71	Performance of LED modules		All Items	LED-modules for general lighting - Performance requirements GB/T 24823-2017		2024-08-13
		1	marking	LED-modules for general lighting - Performance requirements GB/T 24823-2017 6.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	electrical characteristics	LED-modules for general lighting - Performance requirements GB/T 24823-2017 5.4		2024-08-13
		3	luminous flux/initial luminous efficacy	LED-modules for general lighting - Performance requirements GB/T 24823-2017 5.6.1		2024-08-13
		4	half peak beam angle	LED-modules for general lighting - Performance requirements GB/T 24823-2017 5.6.2		2024-08-13
		5	chromaticity	LED-modules for general lighting - Performance requirements GB/T 24823-2017 5.6.4.1		2024-08-13
		6	color nonuniformity	LED-modules for general lighting - Performance requirements GB/T 24823-2017 5.6.4.2		2024-08-13
		7	average change of chromaticity	LED-modules for general lighting - Performance requirements GB/T 24823-2017 5.6.4.3		2024-08-13
		8	lumen maintenance	LED-modules for general lighting - Performance requirements GB/T 24823-2017 5.8		2024-08-13
		9	life	LED-modules for general lighting - Performance requirements GB/T 24823-2017 10		2024-08-13
72	Performance of LED modules		All Items	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019		2024-08-13
		1	marking	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 4		2024-08-13
		2	dimensions	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 5		2024-08-13
		3	module wattage	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 7		2024-08-13
		4	luminous flux	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 8.1		2024-08-13
		5	luminous intensity distribution、 peak intensity、 beam angle	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 8.2.3,8.2.4,8.2.5		2024-08-13



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		№	Item/ Parameter			
		6	chromaticity co-ordinates、correlated colour temperature and colour rendering index	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 9.1,9.2,9.3		2024-08-13
		7	lumen maintenance	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 10.2		2024-08-13
		8	Temperature cycling test	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 10.3.2		2024-08-13
		9	switching test	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 10.3.3		2024-08-13
		10	Accelerated operation life test	LED modules for general lighting-Performance requirements IEC 62717:2014+A1:2015+A2:2019 10.3.4		2024-08-13
73	Performance of LED modules		All Items	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015		2024-08-13
		1	marking	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 4		2024-08-13
		2	dimensions	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 5		2024-08-13
		3	module wattage	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 7		2024-08-13
		4	luminous flux	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 8.1		2024-08-13
		5	luminous intensity distribution、peak intensity、beam angle	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 8.2.3/8.2.4/8.2.5		2024-08-13
		6	luminous efficacy	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 8.3		2024-08-13



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		№	Item/ Parameter			
		7	chromaticity co-ordinates, correlated colour temperature and colour rendering index	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 9.1/9.2/9.3		2024-08-13
		8	lumen maintenance	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 10.2		2024-08-13
		9	Temperature cycling test	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 10.3.2		2024-08-13
		10	switching test	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 10.3.3		2024-08-13
		11	Accelerated operation life test	LED-modules for general lighting - Performance requirements IEC 62717:2014+A1:2015 10.3.4		2024-08-13
74	Self-ballasted LED-lamps		All Items	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010		2024-08-13
		1	interchangeability	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010 6		2024-08-13
		2	protection against accidental contact with live parts	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010 7		2024-08-13
		3	Insulation resistance and electric strength after humidity test	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010 8		2024-08-13
		4	mechanical strength	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010 9		2024-08-13
		5	lamp cap temperature rise	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010 10		2024-08-13
		6	resistance to heat	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
75	Self-ballasted LED-lamps for general lighting services by voltage > 50 V	7	resistance to flame and ignition	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010 12		2024-08-13
		8	fault conditions	Self-ballasted LED-Lamps for general lighting services >50V safety specifications GB 24906-2010 13		2024-08-13
			All Items	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023		2024-08-13
		1	Marking	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 5		2024-08-13
		2	Interchangeability	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 6		2024-08-13
		3	Protection against accidental contact with live parts	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 7		2024-08-13
		4	Insulation resistance and electric strength after humidity treatment	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 8		2024-08-13
		5	Mechanical strength	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 9		2024-08-13
		6	Cap temperature rise	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 10		2024-08-13
		7	Resistance to heat	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 11		2024-08-13
		8	Resistance to flame and ignition	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 12		2024-08-13
		9	Fault conditions	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 13		2024-08-13
		10	Creepage distances and clearances	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 14		2024-08-13



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		№	Item/ Parameter			
76	Self-ballasted LED-lamps	11	Abnormal operation	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 15		2024-08-13
		12	Phofobiological safety	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 17		2024-08-13
		13	Ingress protection	Self-ballasted LED-lamps for general lighting services by voltage > 50 V—Safety specifications GB/T 24906-2023 18		2024-08-13
			All Items	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015		2024-08-13
		1	marking	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 5		2024-08-13
		2	interchangeability	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 6		2024-08-13
		3	protection against accidental contact with live parts	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 7		2024-08-13
		4	Insulation resistance and electric strength after humidity test	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 8		2024-08-13
		5	mechanical strength	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 9		2024-08-13
		6	lamp cap temperature rise	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 10		2024-08-13
		7	resistance to heat	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 11		2024-08-13
		8	resistance to flame and ignition	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 12		2024-08-13
		9	fault conditions	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 13		2024-08-13
		10	Abnormal operation	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 15		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
77	Self-ballasted LED-lamps	11	Photobiological safety	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 17		2024-08-13
		12	Ingress protection	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications IEC 62560:2011+A1:2015 18		2024-08-13
			All Items	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019		2024-08-13
		1	marking	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 5		2024-08-13
		2	interchangeability	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 6		2024-08-13
		3	protection against accidental contact with live parts	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 7		2024-08-13
		4	Insulation resistance and electric strength after humidity test	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 8		2024-08-13
		5	mechanical strength	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 9		2024-08-13
		6	lamp cap temperature rise	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 10		2024-08-13
		7	resistance to heat	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 11		2024-08-13
		8	resistance to flame and ignition	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 12		2024-08-13
		9	fault conditions	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 13		2024-08-13
		10	Abnormal operation	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 15		2024-08-13
		11	Photobiological safety	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 17		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	Ingress protection	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications EN 62560:2012+A11:2019 18		2024-08-13
78	Performance of self-ballasted LED-lamps		All Items	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014		2024-08-13
		1	marking、 packaging	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.10.1		2024-08-13
		2	dimensions	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.2		2024-08-13
		3	lamp wattage	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.3		2024-08-13
		4	power factor	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.4		2024-08-13
		5	initial luminous efficacy/luminous flux	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.5		2024-08-13
		6	chromaticity	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.6.1		2024-08-13
		7	color nonuniformity	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.6.2		2024-08-13
		8	early failure	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.7.1		2024-08-13
		9	average life	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.7.2		2024-08-13
		10	lumen maintenance	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.7.3		2024-08-13
		11	color drift	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.7.4		2024-08-13
		12	supply switching test	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.7.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		13	radio disturbance characteristics	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.8.1		2024-08-13
		14	harmonic	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.8.2		2024-08-13
		15	Electromagnetic compatibility immunity	Non-directional self-ballasted LED-lamps for general lighting services - Performance requirements GB/T 24908-2014 5.8.3		2024-08-13
79	Performance of self-ballasted LED-lamps		All Items	Self-ballasted LED-lamps for general lighting services - Performance requirements IEC 62612:2013+A1:2015+A2:2018		2024-08-13
		1	marking	Self-ballasted LED-lamps for general lighting services - Performance requirements IEC 62612:2013+A1:2015+A2:2018 5		2024-08-13
		2	dimensions	Self-ballasted LED-lamps for general lighting services - Performance requirements IEC 62612:2013+A1:2015+A2:2018 6		2024-08-13
		3	lamp input	Self-ballasted LED-lamps for general lighting services - Performance requirements IEC 62612:2013+A1:2015+A2:2018 8		2024-08-13
		4	light output	Self-ballasted LED-lamps for general lighting services - Performance requirements IEC 62612:2013+A1:2015+A2:2018 9		2024-08-13
		5	Colour nomenclature, variation and rendering	Self-ballasted LED-lamps for general lighting services - Performance requirements IEC 62612:2013+A1:2015+A2:2018 10		2024-08-13
		6	lamp life	Self-ballasted LED-lamps for general lighting services - Performance requirements IEC 62612:2013+A1:2015+A2:2018 11		2024-08-13
80	Self-ballasted LED-lamps (ELI)		All Items	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011		2024-08-13
		1	Disturbance voltage and radiation harassment	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	harmonic	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		3	power factor	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		4	EMC immunity requirement	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		5	working conditions	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		6	switching test	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		7	life	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		8	safety	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		9	correlated colour temperature	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		10	colour rendering characteristics	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		11	initial luminous flux	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		12	lumen maintenance	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		13	maintained value of color	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.2		2024-08-13
		14	luminous efficacy requirements	ELI Voluntary Technical Specification for Self-Ballasted LED Lamps for General Lighting Services ELI-T04-2011 4.3		2024-08-13
81	Self-ballasted LED reflector lamps Performance		All Items	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012		2024-08-13
		1	marking	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 8		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	requirements	2	dimensions	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.3		2024-08-13
		3	lamp wattage	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.4		2024-08-13
		4	power factor	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.5		2024-08-13
		5	luminous flux	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.7		2024-08-13
		6	initial luminous efficacy	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.8		2024-08-13
		7	beam angle	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.9		2024-08-13
		8	center beam intensity	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.10		2024-08-13
		9	colour characteristics	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.11		2024-08-13
		10	life	Self-ballasted LED reflector lamps—Performance requirements GB/T 29296-2012 5.12		2024-08-13
82	Energy Conservation for self-ballasted LED reflector lamps		All Items	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013		2024-08-13
		1	early failure	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.1		2024-08-13
		2	initial luminous flux	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.2		2024-08-13
		3	chromaticity	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.3		2024-08-13
		4	initial luminous efficacy	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.4		2024-08-13
		5	color nonuniformity	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.5		2024-08-13



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		№	Item/ Parameter			
		6	beam angle and center beam intensity	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.6		2024-08-13
		7	lumen maintenance and center beam intensity maintenance	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.7		2024-08-13
		8	color drift	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.8		2024-08-13
		9	wattage	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.9		2024-08-13
		10	power factor	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.10		2024-08-13
		11	life	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.1.11		2024-08-13
		12	marking	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.1		2024-08-13
		13	dimensions	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.2		2024-08-13
		14	interchangeability	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.3		2024-08-13
		15	protection against accidental contact with live parts	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.4		2024-08-13
		16	Insulation resistance and electric strength after humidity test	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.5		2024-08-13
		17	mechanical strength	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.6		2024-08-13



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		№	Item/ Parameter			
		18	lamp cap temperature rise	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.7		2024-08-13
		19	resistance to heat	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.8		2024-08-13
		20	resistance to flame and ignition	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.9		2024-08-13
		21	fault conditions	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.10		2024-08-13
		22	photobiological safety	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.2.11		2024-08-13
		23	radio disturbance characteristics	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.3.1		2024-08-13
		24	limits for harmonic current	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.3.2		2024-08-13
		25	suitable operating conditions	Energy Conservation Certification Criteria for Self-ballasted LED Reflector Lamp CQC 3129-2013 5.4		2024-08-13
83	LED products for indoor lighting		All Items	Minimum allowable values of energy efficiency and energy efficiency grades of LED products for indoor lighting GB 30255-2019		2024-08-13
		1	Energy Efficiency Level	Minimum allowable values of energy efficiency and energy efficiency grades of LED products for indoor lighting GB 30255-2019 4.1		2024-08-13
		2	Energy efficiency limit	Minimum allowable values of energy efficiency and energy efficiency grades of LED products for indoor lighting GB 30255-2019 4.2		2024-08-13
		3	color rendering index	Minimum allowable values of energy efficiency and energy efficiency grades of LED products for indoor lighting GB 30255-2019 4.3		2024-08-13
		4	lumen maintenance	Minimum allowable values of energy efficiency and energy efficiency grades of LED products for indoor lighting GB 30255-		2024-08-13



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		№	Item/ Parameter			
				2019 4.4		
84	Performance requirements for LED downlights		All Items	Performance requirements for LED downlights GB/T 29294-2012		2024-08-13
		1	input wattage	Performance requirements for LED downlights GB/T 29294-2012 7.1.1		2024-08-13
		2	input current	Performance requirements for LED downlights GB/T 29294-2012 7.1.2		2024-08-13
		3	power factor	Performance requirements for LED downlights GB/T 29294-2012 7.1.3		2024-08-13
		4	deviation of electrical parameters	Performance requirements for LED downlights GB/T 29294-2012 7.1.4		2024-08-13
		5	initial luminous flux	Performance requirements for LED downlights GB/T 29294-2012 7.2.1		2024-08-13
		6	lumen maintenance	Performance requirements for LED downlights GB/T 29294-2012 7.2.2		2024-08-13
		7	luminaire efficacy	Performance requirements for LED downlights GB/T 29294-2012 7.2.3		2024-08-13
		8	light output ratio	Performance requirements for LED downlights GB/T 29294-2012 7.2.4		2024-08-13
		9	luminous intensity distribution	Performance requirements for LED downlights GB/T 29294-2012 7.2.5		2024-08-13
		10	spacing-to-mounting-height ratio	Performance requirements for LED downlights GB/T 29294-2012 7.2.6		2024-08-13
		11	glare	Performance requirements for LED downlights GB/T 29294-2012 7.3		2024-08-13
		12	chromaticity	Performance requirements for LED downlights GB/T 29294-2012 7.4		2024-08-13



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		№	Item/ Parameter			
		13	construction	Performance requirements for LED downlights GB/T 29294-2012 7.5		2024-08-13
		14	thermal test	Performance requirements for LED downlights GB/T 29294-2012 7.6		2024-08-13
		15	reliability	Performance requirements for LED downlights GB/T 29294-2012 7.7		2024-08-13
		16	low temperature suitability	Performance requirements for LED downlights GB/T 29294-2012 7.8		2024-08-13
85	Double-capped LED lamps		All Items	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014		2024-08-13
		1	marking	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 5		2024-08-13
		2	interchangeability of the cap	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 6.1		2024-08-13
		3	weight	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 6.2		2024-08-13
		4	dimensions	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 6.3		2024-08-13
		5	temperature	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 6.4		2024-08-13
		6	safety of the lamp in case a wrong starter-lamp combination is used	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 6.5		2024-08-13
		7	pin-safety during insertion	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 7		2024-08-13
		8	test to establish whether a conductive part may cause an electric	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 8.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			shock during operation			
		9	insulation resistance	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 8.3		2024-08-13
		10	Electric strength	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 8.4		2024-08-13
		11	torque test on unused lamps	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 9.2		2024-08-13
		12	torque test after heat treatment	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 9.3		2024-08-13
		13	lamp cap temperature rise	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 10		2024-08-13
		14	resistance to heat	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 11		2024-08-13
		15	resistance to flame and ignition	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 12		2024-08-13
		16	fault conditions	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 13		2024-08-13
		17	creepage distances and clearances	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 14		2024-08-13
		18	lamp with protection against dust and moisture	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 15		2024-08-13
		19	photobiological hazard	Safety Certification criteria for Double-capped LED lamps designed to retrofit liner fluorescent lamps CQC 1106-2014 16		2024-08-13
86	Energy Conservation for double-capped LED lamps		All Items	Energy Conservation Certification criteria For Double-capped LED lamps designed to Retrofit liner Fluorescent Lamps CQC 3148-2014		2024-08-13
		1	power supply voltage/ambient	Energy Conservation Certification criteria For Double-capped LED lamps designed to Retrofit liner Fluorescent Lamps CQC		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			temperature	3148-2014 5.3		
		2	electrical characteristics	Energy Conservation Certification criteria For Double-capped LED lamps designed to Retrofit liner Fluorescent Lamps CQC 3148-2014 5.4		2024-08-13
		3	photometric characteristics	Energy Conservation Certification criteria For Double-capped LED lamps designed to Retrofit liner Fluorescent Lamps CQC 3148-2014 5.5		2024-08-13
		4	colour characteristics	Energy Conservation Certification criteria For Double-capped LED lamps designed to Retrofit liner Fluorescent Lamps CQC 3148-2014 5.6		2024-08-13
		5	life	Energy Conservation Certification criteria For Double-capped LED lamps designed to Retrofit liner Fluorescent Lamps CQC 3148-2014 5.7		2024-08-13
		6	Electromagnetic compatibility	Energy Conservation Certification criteria For Double-capped LED lamps designed to Retrofit liner Fluorescent Lamps CQC 3148-2014 5.8		2024-08-13
87	LED lamps for decorative lighting		All Items	LED lamps for decorative lighting GB/T 24909-2010		2024-08-13
		1	marking	LED lamps for decorative lighting GB/T 24909-2010 8.1		2024-08-13
		2	photometric characteristics	LED lamps for decorative lighting GB/T 24909-2010 5.2		2024-08-13
		3	electrical characteristics	LED lamps for decorative lighting GB/T 24909-2010 5.3		2024-08-13
		4	life	LED lamps for decorative lighting GB/T 24909-2010 5.4		2024-08-13
88	Organic light emitting diode (OLED) panels		All Items	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		1	marking	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 5.1		2024-08-13
		2	mechanical strength	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 6.2		2024-08-13
		3	Internal short circuit	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 6.3		2024-08-13
		4	Wireways	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 6.4		2024-08-13
		5	Resistance to dust, solid objects and moisture	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 6.5		2024-08-13
		6	Mechanical hazard	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 7		2024-08-13
		7	fault conditions	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 8		2024-08-13
		8	insulation resistance and electric strength	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 9		2024-08-13
		9	Thermal stress	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 10		2024-08-13
		10	creepage distances and clearances	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	resistance to heat and fire	Organic light emitting diode(OLED) light sources for general lighting - Safety - Part 1:General requirements and tests IEC 62868-1:2020 12		2024-08-13
89	Miscellaneous lamps		All Items	Miscellaneous lamps GB/T 21092-2013		2024-08-13
		1	dimensions	Miscellaneous lamps GB/T 21092-2013 3.2		2024-08-13
		2	symbol	Miscellaneous lamps GB/T 21092-2013 3.2		2024-08-13
		3	Filament position of lamps for lighting chains	Miscellaneous lamps GB/T 21092-2013 3.2		2024-08-13
		4	Category X1 of Xenon flash lamps with ignition transformer	Miscellaneous lamps GB/T 21092-2013 3.2		2024-08-13
		5	Metal halide lamps for film and television recording	Miscellaneous lamps GB/T 21092-2013 3.2		2024-08-13
		6	Requirements for double-capped fluorescent fragment retention lamps	Miscellaneous lamps GB/T 21092-2013 3.2		2024-08-13
90	Miscellaneous lamps		All Items	Miscellaneous lamps IEC 61549:2003+A1:2005+A2:2010+A3:2012		2024-08-13
		1	dimensions	Miscellaneous lamps IEC 61549:2003+A1:2005+A2:2010+A3:2012 3.2		2024-08-13
		2	symbol	Miscellaneous lamps IEC 61549:2003+A1:2005+A2:2010+A3:2012 3.2		2024-08-13
		3	Filament position of lamps for lighting	Miscellaneous lamps IEC 61549:2003+A1:2005+A2:2010+A3:2012 3.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			chains			
		4	Category X1 of Xenon flash lamps with ignition transformer	Miscellaneous lamps IEC 61549:2003+A1:2005+A2:2010+A3:2012 3.2		2024-08-13
		5	Metal halide lamps for film and television recording	Miscellaneous lamps IEC 61549:2003+A1:2005+A2:2010+A3:2012 3.2		2024-08-13
		6	Requirements for double-capped fluorescent fragment retention lamps	Miscellaneous lamps IEC 61549:2003+A1:2005+A2:2010+A3:2012 3.2		2024-08-13
91	light signals		All Items	Colours of light signals GB/T 8417-2003		2024-08-13
		1	colours of light signals	Colours of light signals GB/T 8417-2003 4		2024-08-13
92	Aids to navigation		All Items	Colours of light signals on aids to navigation GB 12708-2020		2024-08-13
		1	Colours of light signals on aids to navigation	Colours of light signals on aids to navigation GB 12708-2020 3.2		2024-08-13
93	Self-ballasted cold cathode fluorescent lamps		All Items	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008		2024-08-13
		1	marking	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 8.1		2024-08-13
		2	dimensions	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.1		2024-08-13
		3	starting characteristics	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	lamp wattage	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.3		2024-08-13
		5	power factor	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.4		2024-08-13
		6	initial luminous efficacy/luminous flux	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.5		2024-08-13
		7	colour characteristics	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.6		2024-08-13
		8	life	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.7		2024-08-13
		9	luminous efficacy maintenance	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.8		2024-08-13
		10	Dimming characteristics	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.9		2024-08-13
		11	switching characteristics	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.10		2024-08-13
		12	high temperature characteristics	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.11		2024-08-13
		13	low temperature characteristics	Self-ballasted cold cathode fluorescent lamps - Service-performance requirements GB/T 22706-2008 5.2.12		2024-08-13
94	Neon light		All Items	Neon light-General and saf GB/T 19261-2009		2024-08-13
		1	initial characteristics	Neon light-General and saf GB/T 19261-2009 4.2		2024-08-13
		2	life and lux maintenance	Neon light-General and saf GB/T 19261-2009 4.3		2024-08-13
		3	attachment	Neon light-General and saf GB/T 19261-2009 4.4		2024-08-13
		4	vibration test	Neon light-General and saf GB/T 19261-2009 4.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	environmental test	Neon light-General and saf GB/T 19261-2009 4.6		2024-08-13
		6	temperature of glass tube	Neon light-General and saf GB/T 19261-2009 4.7		2024-08-13
		7	Temperature change test	Neon light-General and saf GB/T 19261-2009 4.8		2024-08-13
95	Low pressure mercury vapor discharge lamp		All Items	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022		2024-08-13
		1	Markinig	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 8.1		2024-08-13
		2	Glass tube	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.1		2024-08-13
		3	cap	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.2		2024-08-13
		4	Anti-ultraviolet radiation	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.3		2024-08-13
		5	Dimensions of the lamp	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.4		2024-08-13
		6	Starting characteristics, initial electrical parameters	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.5		2024-08-13
		7	UV radiation efficiency, UV radiation flux	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.6		2024-08-13
		8	UV radiation luminance	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.7		2024-08-13
		9	Ozone Concentration/Ozone output efficacy	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.8	Only Annex C.	2024-08-13



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		№	Item/ Parameter			
		10	UV radiation flux maintenance rate/life	Ultraviolet radiation sources for germicidal purpose-Part 1:Low pressure mercury vapor discharge lamp GB/T 19258.1-2022 6.9		2024-08-13
96	Photobiological Safety of Lamps and Lamp Systems		All Items	Photobiological Safety of Lamps and Lamp Systems GB/T 20145-2006		2024-08-13
		1	irradiance	Photobiological Safety of Lamps and Lamp Systems GB/T 20145-2006 5.2.1		2024-08-13
		2	radiance	Photobiological Safety of Lamps and Lamp Systems GB/T 20145-2006 5.2.2		2024-08-13
		3	source size	Photobiological Safety of Lamps and Lamp Systems GB/T 20145-2006 5.2.3		2024-08-13
97	Photobiological Safety of Lamps and Lamp Systems		All Items	Photobiological Safety of Lamps and Lamp Systems IEC 62471:2006		2024-08-13
		1	irradiance	Photobiological Safety of Lamps and Lamp Systems IEC 62471:2006 5.2.1		2024-08-13
		2	radiance	Photobiological Safety of Lamps and Lamp Systems IEC 62471:2006 5.2.2		2024-08-13
		3	source size	Photobiological Safety of Lamps and Lamp Systems IEC 62471:2006 5.2.3		2024-08-13
98	Photobiological Safety of Lamps and Lamp Systems		All Items	Photobiological Safety of Lamps and Lamp Systems EN 62471:2008		2024-08-13
		1	irradiance	Photobiological Safety of Lamps and Lamp Systems EN 62471:2008 5.2.1		2024-08-13
		2	radiance	Photobiological Safety of Lamps and Lamp Systems EN 62471:2008 5.2.2		2024-08-13
		3	source size	Photobiological Safety of Lamps and Lamp Systems EN 62471:2008 5.2.3		2024-08-13
99	Photobiological Safety of Lamps and		All Items	Photobiological Safety of Lamps and Lamp Systems CIE S 009/E:2002		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	Lamp Systems	1	irradiance	Photobiological Safety of Lamps and Lamp Systems CIE S 009/E:2002 5.2.1		2024-08-13
		2	radiance	Photobiological Safety of Lamps and Lamp Systems CIE S 009/E:2002 5.2.2		2024-08-13
		3	source size	Photobiological Safety of Lamps and Lamp Systems CIE S 009/E:2002 5.2.3		2024-08-13
100	Photobiological Safety of Lamps and Lamp Systems (non-laser)		All Items	Photobiological safety of lamps and lamp systems-Part 2: Guidance on manufacturing requirements relating to non-laser optical radiation safety GB/T 30117.2-2013		2024-08-13
		1	irradiance	Photobiological safety of lamps and lamp systems-Part 2: Guidance on manufacturing requirements relating to non-laser optical radiation safety GB/T 30117.2-2013 5.2.1		2024-08-13
		2	radiance	Photobiological safety of lamps and lamp systems-Part 2: Guidance on manufacturing requirements relating to non-laser optical radiation safety GB/T 30117.2-2013 5.2.2		2024-08-13
101	Photobiological Safety of Lamps and Lamp Systems (non-laser)		All Items	Photobiological safety of lamps and lamp systems - Part 2: Guidance on manufacturing requirements relating to non-laser optical radiation safety IEC/ TR 62471-2: 2009		2024-08-13
		1	irradiance	Photobiological safety of lamps and lamp systems - Part 2: Guidance on manufacturing requirements relating to non-laser optical radiation safety IEC/ TR 62471-2: 2009 5.1.2		2024-08-13
		2	radiance	Photobiological safety of lamps and lamp systems - Part 2: Guidance on manufacturing requirements relating to non-laser optical radiation safety IEC/ TR 62471-2: 2009 5.1.3		2024-08-13
102	blue light of light sources and luminaires		All Items	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires IEC TR 62778:2014		2024-08-13
		1	true luminance	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires IEC TR 62778:2014 7.2		2024-08-13
		2	angular subtense	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires IEC TR 62778:2014 7.2		2024-08-13



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		№	Item/ Parameter			
		3	radiance	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires IEC TR 62778:2014 7.2		2024-08-13
		4	irradiance	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires IEC TR 62778:2014 7.2		2024-08-13
		5	threshold distance	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires IEC TR 62778:2014 7.2		2024-08-13
103	Photobiological safety of Image Projector		All Items	Photobiological safety of lamps and lamp systems—Part5:Imageprojectors GB/T 30117.5-2019		2024-08-13
		1	Risk Group Determination	Photobiological safety of lamps and lamp systems—Part5:Imageprojectors GB/T 30117.5-2019 5		2024-08-13
104	Photobiological safety of Image Projector		All Items	Photobiological safety of lamps and lamp systems—Part5:Imageprojectors IEC 62471-5:2015		2024-08-13
		1	Risk Group Determination	Photobiological safety of lamps and lamp systems—Part5:Imageprojectors IEC 62471-5:2015 5		2024-08-13
105	Ultraviolet lamp products		All Parameters	Photobiological safety of lamps and lamp systems-Part 6: Ultraviolet lamp products IEC 62471-6:2022		2024-08-13
		1	Risk group	Photobiological safety of lamps and lamp systems-Part 6: Ultraviolet lamp products IEC 62471-6:2022 5		2024-08-13
106	Light sources and luminaires primarily emitting visible radiation		All Items	Photobiological safety of lamps and lamp systems-Part 7:Light sources and luminaires primarily emitting visible radiation IEC 62471-7:2023		2024-08-13
		1	Actinic UV hazards exposure for skin and eye	Photobiological safety of lamps and lamp systems-Part 7:Light sources and luminaires primarily emitting visible radiation IEC 62471-7:2023 5		2024-08-13
		2	UV-A hazard for the eyes lens	Photobiological safety of lamps and lamp systems-Part 7:Light sources and luminaires primarily emitting visible radiation IEC 62471-7:2023 6		2024-08-13
		3	Retinal blue light hazard	Photobiological safety of lamps and lamp systems-Part 7:Light sources and luminaires primarily emitting visible radiation IEC 62471-7:2023 7		2024-08-13



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		№	Item/ Parameter			
		4	Retinal thermal hazard	Photobiological safety of lamps and lamp systems-Part 7:Light sources and luminaires primarily emitting visible radiation IEC 62471-7:2023 8		2024-08-13
		5	Infrared hazard for the eye	Photobiological safety of lamps and lamp systems-Part 7:Light sources and luminaires primarily emitting visible radiation IEC 62471-7:2023 9		2024-08-13
		6	Thermal hazard for the skin	Photobiological safety of lamps and lamp systems-Part 7:Light sources and luminaires primarily emitting visible radiation IEC 62471-7:2023 10		2024-08-13
107	blue light of light sources and luminaires		All Parameters	Application of GB/T 20145 for the assessment of blue light hazard to light sources and luminaires GB/Z 39942-2021		2024-08-13
		1	True luminance	Application of GB/T 20145 for the assessment of blue light hazard to light sources and luminaires GB/Z 39942-2021 7.2		2024-08-13
		2	angular subtense	Application of GB/T 20145 for the assessment of blue light hazard to light sources and luminaires GB/Z 39942-2021 7.2		2024-08-13
		3	Radiance	Application of GB/T 20145 for the assessment of blue light hazard to light sources and luminaires GB/Z 39942-2021 7.2		2024-08-13
		4	Irradiance	Application of GB/T 20145 for the assessment of blue light hazard to light sources and luminaires GB/Z 39942-2021 7.2		2024-08-13
		5	Risk threshold distance	Application of GB/T 20145 for the assessment of blue light hazard to light sources and luminaires GB/Z 39942-2021 7.2		2024-08-13
108	Solid State Lighting Products		Specifications for the chromaticity	Specifications for the Chromaticity of Solid State Lighting Products ANSI C78.377-2017		2024-08-13
109	Double-capped LED lamps		All Items	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014		2024-08-13
		1	marking	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 5		2024-08-13
		2	Interchangeability of the cap	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 6.1		2024-08-13



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		№	Item/ Parameter			
		3	mass	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 6.2		2024-08-13
		4	Dimensions	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 6.3		2024-08-13
		5	Temperature	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 6.4		2024-08-13
		6	Safety of the lamp in case a wrong starter-lamp combination is used	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 6.5		2024-08-13
		7	Pin-safety during insertion	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 7		2024-08-13
		8	Protection against accidental contact with live parts	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 8.2		2024-08-13
		9	Insulation resistance	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 8.3		2024-08-13
		10	Electric strength	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 8.4		2024-08-13
		11	Torque test on unused lamps	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 9.2		2024-08-13
		12	Torque test after heat treatment	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 9.3		2024-08-13
		13	Cap temperature rise	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 10		2024-08-13
		14	Resistance to heat	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 11		2024-08-13
		15	Resistance to flame and ignition	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 12		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		16	Fault conditions	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 13		2024-08-13
		17	Creepage distances and clearances	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 14		2024-08-13
		18	Lamp with protection against dust and moisture	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 15		2024-08-13
		19	Photobiological hazard	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications IEC 62776:2014 16		2024-08-13
110	Double-capped LED lamps		All Items	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015		2024-08-13
		1	marking	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 5		2024-08-13
		2	Interchangeability of the cap	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 6.1		2024-08-13
		3	mass	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 6.2		2024-08-13
		4	Dimensions	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 6.3		2024-08-13
		5	Temperature	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 6.4		2024-08-13
		6	Safety of the lamp in case a wrong starter-lamp combination is used	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 6.5		2024-08-13
		7	Pin-safety during insertion	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 7		2024-08-13
		8	Protection against accidental contact with live parts	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 8.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		9	Insulation resistance	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 8.3		2024-08-13
		10	Electric strength	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 8.4		2024-08-13
		11	Torque test on unused lamps	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 9.2		2024-08-13
		12	Torque test after heat treatment	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 9.3		2024-08-13
		13	Cap temperature rise	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 10		2024-08-13
		14	Resistance to heat	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 11		2024-08-13
		15	Resistance to flame and ignition	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 12		2024-08-13
		16	Fault conditions	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 13		2024-08-13
		17	Creepage distances and clearances	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 14		2024-08-13
		18	Lamp with protection against dust and moisture	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 15		2024-08-13
		19	Photobiological hazard	Double-capped LED lamps designed to retrofit linear fluorescent lamps – Safety specifications EN 62776:2015 16		2024-08-13
111	Organic light emitting diode (OLED) panels		Part of Items	Organic light emitting diode (OLED) panels for general lighting- Performance requirements IEC 62922:2016+A1:2021	Except for 9.3 reliability of connection	2024-08-13
		1	Marking	Organic light emitting diode (OLED) panels for general lighting- Performance requirements IEC 62922:2016+A1:2021 5		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Input power	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 6		2024-08-13
		3	Luminous flux	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.2		2024-08-13
		4	Luminous efficacy	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.3		2024-08-13
		5	Chromaticity coordinates	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.4		2024-08-13
		6	Correlated colour temperature (CCT)	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.5		2024-08-13
		7	Colour rendering index (CRI)	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.6		2024-08-13
		8	Luminance	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.7		2024-08-13
		9	Luminous intensity distribution	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.8		2024-08-13
		10	Surface chromaticity uniformity	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.9		2024-08-13
		11	Angular chromaticity uniformity	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 7.10		2024-08-13
		12	Luminous flux maintenance	Organic light emitting diode (OLED) panels for general lighting- Performance requirements IEC 62922:2016+A1:2021 8.1		2024-08-13
		13	Maintained operating voltage	Organic light emitting diode (OLED) panels for general lighting- Performance requirements IEC 62922:2016+A1:2021 8.2		2024-08-13
		14	Maintained chromaticity coordinates	Organic light emitting diode (OLED) panels for general lighting- Performance requirements IEC 62922:2016+A1:2021 8.3		2024-08-13



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		№	Item/ Parameter			
		15	High temperature – high humidity operation	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 9.1		2024-08-13
		16	High temperature – high humidity storage	Organic light emitting diode (OLED) panels for general lighting – Performance requirements IEC 62922:2016+A1:2021 9.2		2024-08-13
112	Double-capped LED lamps designed to retrofit liner fluorescent lamps- Performance		All Items	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018		2024-08-13
		1	Applicable power supply voltage and ambient temperature of the lamp	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.2		2024-08-13
		2	Dimensions of the lamp and caps	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.3		2024-08-13
		3	Power	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.4.1		2024-08-13
		4	Power factor	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.4.2		2024-08-13
		5	Luminous flux	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.5.1		2024-08-13
		6	Efficacy	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.5.2		2024-08-13
		7	Beam angle	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.5.3		2024-08-13
		8	Chromaticity performance	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.6.1		2024-08-13
		9	Color uniformity	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.6.2		2024-08-13
		10	Lamp life	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.7.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		11	Early failure	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.7.2		2024-08-13
		12	Lumen maintenance	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.7.3		2024-08-13
		13	Color Shift	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.7.4		2024-08-13
		14	Marking	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.9.1		2024-08-13
		15	Package	Double-capped LED lamps designed to retrofit liner fluorescent lamps-Performance specifications GB/T 36949-2018 5.9.2		2024-08-13
113	Performance requirements of LED luminaires for tunnel lighting		All Items	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016		2024-08-13
		1	input power	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.3		2024-08-13
		2	standby power	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.4		2024-08-13
		3	Light output	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.5		2024-08-13
		4	Luminous efficacy	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.6		2024-08-13
		5	IP	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.8		2024-08-13
		6	dimming	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.7		2024-08-13
		7	mass	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.9		2024-08-13
		8	Working Ambient temperature	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.10		2024-08-13
		9	lumen maintenance	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.11		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		10	CCT、 coordinates and CRI	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.12		2024-08-13
		11	Durability	Performance requirements of LED luminaires for tunnel lighting GB/T 32481-2016 6.13		2024-08-13
114	Active lighting units of video surveillance systems		All Items	Requirements of optical radiation safety for active lighting units of video surveillance systems GB/T 37958-2019 5		2024-08-13
		1	Risk group and evaluation requirement	Requirements of optical radiation safety for active lighting units of video surveillance systems GB/T 37958-2019 5		2024-08-13
115	LED Package, LED Array and LED Module		All Items	ENERGY STAR® Requirements for the Use of LM-80 Data ENERGY STAR® Requirements for the Use of LM-80 Data		2024-08-13
		1	lumen maintenance	ENERGY STAR® Requirements for the Use of LM-80 Data ENERGY STAR® Requirements for the Use of LM-80 Data 3		2024-08-13
		2	luminous flux	ENERGY STAR® Requirements for the Use of LM-80 Data ENERGY STAR® Requirements for the Use of LM-80 Data 3		2024-08-13
		3	temperature	ENERGY STAR® Requirements for the Use of LM-80 Data ENERGY STAR® Requirements for the Use of LM-80 Data 3		2024-08-13
		4	current	ENERGY STAR® Requirements for the Use of LM-80 Data ENERGY STAR® Requirements for the Use of LM-80 Data 3		2024-08-13
		5	voltage	ENERGY STAR® Requirements for the Use of LM-80 Data ENERGY STAR® Requirements for the Use of LM-80 Data 3		2024-08-13
		6	chromaticity co- ordinates	ENERGY STAR® Requirements for the Use of LM-80 Data ENERGY STAR® Requirements for the Use of LM-80 Data 3		2024-08-13
116	Double-capped integrated LED lamps		All Items	Double-capped integrated LED lamps-Performance requirements GB/T 39008-2020		2024-08-13
		1	Applicable power supply voltage and ambient temperature of the lamp	Double-capped integrated LED lamps-Performance requirements GB/T 39008-2020 6.2		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Lamp size and lamp holder	Double-capped integrated LED lamps-Performance requirements 6.3 5.2		2024-08-13
		3	Electrical parameters	Double-capped integrated LED lamps-Performance requirements GB/T 39008-2020 6.4		2024-08-13
		4	Photometric parameters	Double-capped integrated LED lamps-Performance requirements GB/T 39008-2020 6.5		2024-08-13
		5	Chromaticity parameter	Double-capped integrated LED lamps-Performance requirements GB/T 39008-2020 6.6		2024-08-13
		6	life	Double-capped integrated LED lamps-Performance requirements GB/T 39008-2020 6.7		2024-08-13
		7	EMC	Double-capped integrated LED lamps-Performance requirements GB/T 39008-2020 6.8		2024-08-13
		8	Mark and packaging	Double-capped integrated LED lamps-Performance requirements GB/T 39008-2020 6.9		2024-08-13
117	Integrated double-capped LED lamps		All Items	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017		2024-08-13
		1	Marking	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 5		2024-08-13
		2	interchangeability	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 6.1		2024-08-13
		3	mass	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 6.2		2024-08-13
		4	dimesions	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 6.3		2024-08-13
		5	temperature	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 6.4		2024-08-13
		6	Safety of the lamp in case a wrong starter-lamp combination is used	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 6.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	overheat test	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 6.6		2024-08-13
		8	Pin-safety during insertion	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 7		2024-08-13
		9	Protection against accidental contact with live parts	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 8		2024-08-13
		10	Mechanical requirements for caps	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 9		2024-08-13
		11	Cap temperature	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 10		2024-08-13
		12	Resistance to heat	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 11		2024-08-13
		13	Resistance to flame and ignition	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 12		2024-08-13
		14	fault conditions	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 13		2024-08-13
		15	creepage distances and clearances	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 14		2024-08-13
		16	Lamp with protection against dust and moisture	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 15		2024-08-13
		17	photobiological hazard	Integrated double-capped LED lamps-Safety specifications T/CIES 013-2017 16		2024-08-13
118	LED		All Parameters	Optical radiation safety of LEDs-Part 2: Measurement methods GB/T 39771.2-2021		2024-08-13
		1	Irradiance	Optical radiation safety of LEDs-Part 2: Measurement methods GB/T 39771.2-2021 6.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
119	LED filament lamp	2	Radiance	Optical radiation safety of LEDs-Part 2: Measurement methods GB/T 39771.2-2021 6.2		2024-08-13
		3	Distance of safty	Optical radiation safety of LEDs-Part 2: Measurement methods GB/T 39771.2-2021 6.3		2024-08-13
			All Items	LED filament lamp-Performance requirements GB/T 39928-2021		2024-08-13
		1	safety requirements	LED filament lamp-Performance requirements GB/T 39928-2021 5.1		2024-08-13
		2	Lamp size and lamp holder	LED filament lamp-Performance requirements GB/T 39928-2021 5.2		2024-08-13
		3	lamp power	LED filament lamp-Performance requirements GB/T 39928-2021 5.3		2024-08-13
		4	DF	LED filament lamp-Performance requirements GB/T 39928-2021 5.4		2024-08-13
		5	Initial luminous flux	LED filament lamp-Performance requirements GB/T 39928-2021 5.5		2024-08-13
		6	Initial light effect	LED filament lamp-Performance requirements GB/T 39928-2021 5.6		2024-08-13
		7	Color characteristics	LED filament lamp-Performance requirements GB/T 39928-2021 5.7		2024-08-13
		8	Early failure	LED filament lamp-Performance requirements GB/T 39928-2021 5.8.1		2024-08-13
		9	Average life	LED filament lamp-Performance requirements GB/T 39928-2021 5.8.2		2024-08-13
		10	Luminous maintenance	LED filament lamp-Performance requirements GB/T 39928-2021 5.8.3		2024-08-13
		11	Color drift	LED filament lamp-Performance requirements GB/T 39928-2021 5.8.4		2024-08-13
		12	EMC	LED filament lamp-Performance requirements GB/T 39928-2021 5.9		2024-08-13



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		№	Item/ Parameter			
120	Laser products		Part of Items	Safety of laser products - Part 1: Equipment classification and requirements GB 7247.1-2012		2024-08-13
		1	Wavelength	Safety of laser products - Part 1: Equipment classification and requirements GB 7247.1-2012 8.3	Accredited only for 250 nm ~1400nm.	2024-08-13
		2	Angular subtense	Safety of laser products - Part 1: Equipment classification and requirements GB 7247.1-2012 8.3		2024-08-13
		3	Duration of pulse	Safety of laser products - Part 1: Equipment classification and requirements GB 7247.1-2012 8.3		2024-08-13
		4	Radiant energy	Safety of laser products - Part 1: Equipment classification and requirements GB 7247.1-2012 9.2	Accredited only for 2mJ -30J.	2024-08-13
		5	Radiant power	Safety of laser products - Part 1: Equipment classification and requirements GB 7247.1-2012 9.2	Accredited only for 1μW~150 W.	2024-08-13
121	Laser products		Part of Items	Safety of laser products - Part 1: Equipment classification and requirements IEC 60825-1:2014		2024-08-13
		1	Wavelength	Safety of laser products - Part 1: Equipment classification and requirements IEC 60825-1:2014 4.3	Accredited only for 250 nm ~1400nm.	2024-08-13
		2	Angular subtense	Safety of laser products - Part 1: Equipment classification and requirements IEC 60825-1:2014 4.3		2024-08-13
		3	Duration of pulse	Safety of laser products - Part 1: Equipment classification and requirements IEC 60825-1:2014 4.3		2024-08-13
		4	Laser products designed to function as conventional	Safety of laser products - Part 1: Equipment classification and requirements IEC 60825-1:2014 4.4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			lamps			
		5	Radiant energy	Safety of laser products - Part 1: Equipment classification and requirements IEC 60825-1:2014 5.2	Accredited only for 2mJ -30J.	2024-08-13
		6	Radiant power	Safety of laser products - Part 1: Equipment classification and requirements IEC 60825-1:2014 5.2	Accredited only for 1μW~150 W.	2024-08-13
122	Ultraviolet appliance of disinfection		Part of Items	Hygienic requirements for ultraviolet appliance of disinfection GB 28235-2020	Only for UV intensity, UV intensity fluctuation range, Effective lifetime.	2024-08-13
		1	UV intensity	Hygienic requirements for ultraviolet appliance of disinfection GB 28235-2020 8.1.1.1,8.2.1.1,8.3.1.1		2024-08-13
		2	UV intensity fluctuation range	Hygienic requirements for ultraviolet appliance of disinfection GB 28235-2020 8.1.1.2,8.2.1.2,8.3.1.2		2024-08-13
		3	Effective lifetime	Hygienic requirements for ultraviolet appliance of disinfection GB 28235-2020 8.1.1.3,8.2.1.3,8.3.1.3		2024-08-13
		VII、Electromagnetic compatibility				
1	electrical lighting and similar equipment	1	conducted disturbances	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment GB/T 17743-2021 8		2024-08-13
		2	radiated disturbances	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment GB/T	Except for OATS	2024-08-13

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		№	Item/ Parameter			
				17743-2021 9	method.	
2	electrical lighting and similar equipment	1	Insertion loss	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment GB/T 17743-2017 7	Only for special inspection.	2024-08-13
		2	Disturbance voltages	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment GB/T 17743-2017 8	Only for special inspection.	2024-08-13
		3	Radiated electromagnetic disturbances	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment GB/T 17743-2017 9	Only for special inspection.	2024-08-13
3	electrical lighting and similar equipment	1	conducted disturbances	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment CISPR 15:2018 8		2024-08-13
		2	radiated disturbances	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment CISPR 15:2018 9	Except for OATS method.	2024-08-13
4	electrical lighting and similar equipment	1	Insertion loss	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment EN 55015:2013+A1:2015 7		2024-08-13
		2	Disturbance voltages	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment EN 55015:2013+A1:2015 8		2024-08-13
		3	Radiated electromagnetic disturbances	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment EN 55015:2013+A1:2015 9		2024-08-13
5	electrical lighting and similar equipment	1	Insertion loss	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment SANS 215:2009 7		2024-08-13
		2	Disturbance	Limits and methods of measurement of radio disturbance		2024-08-13

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			voltages	characteristics of electrical lighting and similar equipment SANS 215:2009 8		
		3	Radiated electromagnetic disturbances	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment SANS 215:2009 9		2024-08-13
6	electrical and electronic equipment	1	Harmonic current emissions	Electromagnetic compatibility-Limits-Part 1:Limits for harmonic current emissions (equipment input current≤16A per phase) GB 17625.1-2022 7		2024-08-13
7	electrical and electronic equipment		Harmonic current emissions	The limits for the harmonic current emissions caused by low-voltage electrical and electronic equipments (equipment input current≤16A) GB 17625.1-2012	Only for special inspection.	2024-08-13
8	electrical and electronic equipment	1	Harmonic current emissions	Electromagnetic compatibility (EMC) - Part 3-2:Limits - Limits for harmonic current emissions(equipment input current ≤16A per phase) IEC 61000-3-2:2018 +A1:2020		2024-08-13
9	electrical and electronic equipment	1	Harmonic current emissions	Electromagnetic compatibility (EMC) —Part 3-2: Limits — Limits for harmonic current emissions (equipment input current≤16 A per phase) IEC 61000-3-2:2018		2024-08-13
10	electrical and electronic equipment	1	Harmonic current emissions	Electromagnetic compatibility (EMC) - Part 3-2:Limits - Limits for harmonic current emissions(equipment input current ≤16A per phase) EN IEC 61000-3-2:2019		2024-08-13
11	electrical and electronic equipment		Harmonic current emissions	Electromagnetic compatibility (EMC) —Part 3-2: Limits — Limits for harmonic current emissions (equipment input current≤16 A per phase) EN 61000-3-2:2014		2024-08-13
12	electrical and electronic equipment	1	Relative voltage variation	Electromagnetic compatibility limits(EMC) - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16A per phase and not subject to conditional connection GB/T 17625.2-2007 4.1		2024-08-13
		2	short-term flicker value	Electromagnetic compatibility limits(EMC) - Limitation of voltage changes, voltage fluctuations and flicker in public low-		2024-08-13



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		№	Item/ Parameter			
				voltage supply systems, for equipment with rated current $\leq 16A$ per phase and not subject to conditional connection GB/T 17625.2-2007 4.2		
		3	long-term flicker value	Electromagnetic compatibility limits(EMC) - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16A$ per phase and not subject to conditional connection GB/T 17625.2-2007 4.3		2024-08-13
13	electrical and electronic equipment	1	Voltage Fluctuation and Flicker	Electromagnetic compatibility (EMC)-Part 3-3:Limits-Limitation of voltage changes,voltage fluctuations and flicker in public low-voltage supply systems,for equipment with rated current $\leq 16A$ per phase and not subject to conditional connection IEC 61000-3-3:2013 +A1:2017+A2:2021 5		2024-08-13
14	electrical and electronic equipment	1	Relative voltage variation	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker IEC 61000-3-3: 2013+A1: 2017 4.1		2024-08-13
		2	short-term flicker value	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker IEC 61000-3-3: 2013+A1: 2017 4.2		2024-08-13
		3	long-term flicker value	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker IEC 61000-3-3: 2013+A1: 2017 4.3		2024-08-13
15	electrical and electronic equipment	1	Relative voltage variation	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker EN 61000-3-3:2013 4.1		2024-08-13
		2	short-term flicker value	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker EN 61000-3-3:2013 4.2		2024-08-13
		3	long-term flicker value	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				EN 61000-3-3:2013 4.3		
16	electrical and electronic equipment		Electrostatic discharge	Electromagnetic compatibility Testing and measurement techniques — Electrostatic discharge immunity test GB/T 17626.2-2018		2024-08-13
17	electrical and electronic equipment		Electrostatic discharge	Electromagnetic compatibility (EMC) —Part 4-2 : Testing and measurement techniques — Electrostatic discharge immunity test IEC 61000-4-2:2008		2024-08-13
18	electrical and electronic equipment		Electrostatic discharge	Electromagnetic compatibility (EMC) —Part 4-2 : Testing and measurement techniques — Electrostatic discharge immunity test EN 61000-4-2:2009		2024-08-13
19	electrical and electronic equipment		Fast transient	Electromagnetic compatibility - Testing and measurement techniques - Electrical fast transient / burst immunity test GB/T 17626.4-2018		2024-08-13
20	electrical and electronic equipment		Fast transient	Electromagnetic compatibility (EMC) —Part 4-4 Testing and measurement techniques — Electrical fast transient /burst immunity test IEC 61000-4-4:2012		2024-08-13
21	electrical and electronic equipment		Fast transient	Electromagnetic compatibility (EMC) —Part 4-4 Testing and measurement techniques — Electrical fast transient /burst immunity test EN 61000-4-4:2012		2024-08-13
22	electrical and electronic equipment	1	Surge	Electromagnetic compatibility Testing and measurement techniques —Surge immunity test GB/T 17626.5-2019		2024-08-13
23	electrical and electronic equipment		Surge	Electromagnetic compatibility (EMC) —Part 4-5 Testing and measurement techniques —Surge immunity test IEC 61000-4-5: 2014 + A1: 2017		2024-08-13
24	electrical and electronic equipment		Surge	Electromagnetic compatibility (EMC) —Part 4-5 Testing and measurement techniques —Surge immunity test EN 61000-4-5:2014		2024-08-13
25	electrical and		Immunity to	Electromagnetic compatibility - Testing and measurement		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	electronic equipment		conducted disturbances, induced by radio-frequency fields	techniques - Immunity to conducted disturbances, induced by radio-frequency fields GB/T 17626.6-2017		
26	electrical and electronic equipment		Immunity to conducted disturbances, induced by radio-frequency fields	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields EN 61000-4-6:2014		2024-08-13
27	Electrical and electronic equipment	1	Immunity to conducted disturbances, induced by radio-frequency fields	Electromagnetic compatibility(EMC)-Part 4-6:Testing and measurement techniques-Immunity to conducted disturbances,induced by radio-frequency fields IEC 61000-4-6:2023	Except for Three-phases electrical equipment	2024-08-13
28	electrical and electronic equipment		Power frequency magnetic field	Electromagnetic compatibility Testing and measurement techniques. Power frequency magnetic field immunity test GB/T 17626.8-2006		2024-08-13
29	electrical and electronic equipment		Power frequency magnetic field	Electromagnetic compatibility (EMC)- Part 4-8:Testing and measurement techniques. Power frequency magnetic field immunity test IEC 61000-4-8:2009		2024-08-13
30	electrical and electronic equipment		Power frequency magnetic field	Electromagnetic compatibility (EMC)- Part 4-8:Testing and measurement techniques. Power frequency magnetic field immunity test EN 61000-4-8: 2010		2024-08-13
31	Electrical and electronic equipment	1	Voltage dips, short interruptions	Electromagnetic compatibility- Testing and measurement techniques - Part 11: Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase GB/T 17626.11-2023 5	Except for Three-phases electrical equipment	2024-08-13
		2	Voltage variations	Electromagnetic compatibility- Testing and measurement techniques - Part 11: Voltage dips, short interruptions and voltage	Except for Three-	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				variations immunity tests for equipment with input current up to 16 A per phase GB/T 17626.11-2023 5	phases electrical equipment	
32	electrical and electronic equipment	1	Voltage dips, short interruptions	Electromagnetic compatibility testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests GB/T 17626.11-2008 5		2024-08-13
		2	voltage variations	Electromagnetic compatibility testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests GB/T 17626.11-2008 5		2024-08-13
33	electrical and electronic equipment	1	Voltage dips, short interruptions	Electromagnetic compatibility(EMC) - Part 4-11:Testing and measurement techniques - Voltage dips,short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase IEC 61000-4-11:2020 5.1		2024-08-13
		2	voltage variations	Electromagnetic compatibility(EMC) - Part 4-11:Testing and measurement techniques - Voltage dips,short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase IEC 61000-4-11:2020 5.2		2024-08-13
34	electrical and electronic equipment	1	Voltage dips, short interruptions	Electromagnetic compatibility (EMC) - Part 4-11 : testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests IEC 61000-4-11:2004+A1:2017 5		2024-08-13
		2	voltage variations	Electromagnetic compatibility (EMC) - Part 4-11 : testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests IEC 61000-4-11:2004+A1:2017 5		2024-08-13
35	electrical and electronic equipment	1	Voltage dips, short interruptions	Electromagnetic compatibility (EMC) - Part 4-11 : testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests EN 61000-4-11:2004 5		2024-08-13
		2	voltage variations	Electromagnetic compatibility (EMC) - Part 4-11 : testing and measurement techniques - Voltage dips, short interruptions and		2024-08-13



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		№	Item/ Parameter			
				voltage variations immunity tests EN 61000-4-11:2004 5		
36	Equipment for general lighting purposes	1	Electrostatic discharge	Equipment for general lighting purposes - EMC immunity requirements GB/T 18595-2014 5.2		2024-08-13
		2	Radio frequency electromagnetic fields	Equipment for general lighting purposes - EMC immunity requirements GB/T 18595-2014 5.3		2024-08-13
		3	Power frequency magnetic field	Equipment for general lighting purposes - EMC immunity requirements GB/T 18595-2014 5.4		2024-08-13
		4	Fast transient	Equipment for general lighting purposes - EMC immunity requirements GB/T 18595-2014 5.5		2024-08-13
		5	Injected currents	Equipment for general lighting purposes - EMC immunity requirements GB/T 18595-2014 5.6		2024-08-13
		6	Surge	Equipment for general lighting purposes - EMC immunity requirements GB/T 18595-2014 5.7		2024-08-13
		7	Voltage dips, short interruptions	Equipment for general lighting purposes - EMC immunity requirements GB/T 18595-2014 5.8		2024-08-13
		8	voltage variations	Equipment for general lighting purposes - EMC immunity requirements GB/T 18595-2014 5.9		2024-08-13
37	Equipment for general lighting purposes	1	Electrostatic discharge	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2020 5.2		2024-08-13
		2	Radio-frequency electromagnetic fields	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2020 5.3		2024-08-13
		3	Power-frequency magnetic field	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2020 5.4		2024-08-13
		4	Fast transients	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2020 5.5		2024-08-13
		5	Injected currents (radio-frequency)	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2020 5.6		2024-08-13



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		№	Item/ Parameter			
			common mode) test			
		6	Surges test	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2020 5.7		2024-08-13
		7	Voltage dips and short interruptions test	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2020 5.8		2024-08-13
38	Equipment for general lighting purposes	1	Electrostatic discharge	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2009 5.2		2024-08-13
		2	Radio frequency electromagnetic fields	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2009 5.3		2024-08-13
		3	Power frequency magnetic field	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2009 5.4		2024-08-13
		4	Fast transient	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2009 5.5		2024-08-13
		5	Injected currents	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2009 5.6		2024-08-13
		6	Surge	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2009 5.7		2024-08-13
		7	Voltage dips, short interruptions	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2009 5.8		2024-08-13
		8	voltage variations	Equipment for general lighting purposes - EMC immunity requirements IEC 61547:2009 5.9		2024-08-13
39	Equipment for general lighting purposes	1	Electrostatic discharge	Equipment for general lighting purposes - EMC immunity requirements EN 61547: 2009 5.2		2024-08-13
		2	Radio frequency electromagnetic fields	Equipment for general lighting purposes - EMC immunity requirements EN 61547: 2009 5.3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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		3	Power frequency magnetic field	Equipment for general lighting purposes - EMC immunity requirements EN 61547: 2009 5.4		2024-08-13
		4	Fast transient	Equipment for general lighting purposes - EMC immunity requirements EN 61547: 2009 5.5		2024-08-13
		5	Injected currents	Equipment for general lighting purposes - EMC immunity requirements EN 61547: 2009 5.6		2024-08-13
		6	Surge	Equipment for general lighting purposes - EMC immunity requirements EN 61547: 2009 5.7		2024-08-13
		7	Voltage dips, short interruptions	Equipment for general lighting purposes - EMC immunity requirements EN 61547: 2009 5.8		2024-08-13
		8	voltage variations	Equipment for general lighting purposes - EMC immunity requirements EN 61547: 2009 5.9		2024-08-13
40	Equipment for general lighting purposes	1	PST	Equipment for general lighting purposes – EMC immunity requirements –Part 1: Objective light flickermeter and voltage fluctuation immunity test method IEC TR 61547-1:2020 9		2024-08-13
41	Electronic control gear for fluorescent lamps	1	electromagnetic emissions	Test method on electromagnetic emissions—Part 1: Electronic control gear for single - and double-capped fluorescent lamps GB/T 22148.1-2014		2024-08-13
42	Electronic control gear for fluorescent lamps	1	electromagnetic emissions	Test method on electromagnetic emissions—Part 1: Electronic control gear for single - and double-capped fluorescent lamps CISPR TR 30-1:2012		2024-08-13
43	Electronic control gear for discharge lamps excluding fluorescent	1	electromagnetic emissions	Test method on electromagnetic emissions - Part 2: Electronic control gear for discharge lamps excluding fluorescent lamps GB/T 22148.2-2014		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	lamps					
44	Electronic control gear for discharge lamps excluding fluorescent lamps	1	electromagnetic emissions	Test method on electromagnetic emissions - Part 2: Electronic control gear for discharge lamps excluding fluorescent lamps CISPR TR 30-2:2012		2024-08-13
45	lighting equipment		induced current density	Assessment of lighting equipment related to human exposure to electromagnetic field GB/T 31275-2020		2024-08-13
46	lighting equipment		induced current density	Assessment of lighting equipment related to human exposure to electromagnetic fields IEC 62493:2015		2024-08-13
47	lighting equipment		induced current density	Assessment of lighting equipment related to human exposure to electromagnetic fields EN 62493:2015		2024-08-13
48	lighting equipment	1	Harmonic current emissions	Harmonic Emission Limits—Related Power Quality Requirements for Lighting Equipment ANSI C82.77-2002 5		2024-08-13
		2	Power factor	Harmonic Emission Limits—Related Power Quality Requirements for Lighting Equipment ANSI C82.77-2002 5		2024-08-13
		3	Total harmonic distortion	Harmonic Emission Limits—Related Power Quality Requirements for Lighting Equipment ANSI C82.77-2002 5		2024-08-13
49	lighting equipment		Ringwave	IEEE recommended practice on characterization of surges in low-voltage (1000 v and less) ac power circuits IEEE Std C62.41.2-2002		2024-08-13
50	electrical lighting and similar equipment	1	Disturbance voltages	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment EN IEC 55015:2019 8		2024-08-13
		2	Radiated electromagnetic disturbances	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment EN IEC 55015:2019 9		2024-08-13



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		№	Item/ Parameter			
51	Conducted disturbance measurements	1	Conducted disturbance measurements	Specification for radio disturbance and immunity measuring apparatus and methods—Part 2-1: Methods of measurement of disturbances and immunity—Conducted disturbance measurements GB/T 6113.201-2018		2024-08-13
52	Electronic control gear for LED modules	1	Disturbance voltages	Test method on electromagnetic emissions-Part 3: Electronic control gear for LED modules GB/T 22148.3-2021 4		2024-08-13
		2	Radiated electromagnetic disturbances	Test method on electromagnetic emissions-Part 3: Electronic control gear for LED modules GB/T 22148.3-2021 4		2024-08-13
53	Electrical and electronic installations in ships	1	conducted emission	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 6		2024-08-13
		2	radiated emission	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 6		2024-08-13
		3	Conducted low frequency interference	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 7		2024-08-13
		4	Power supply variation	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 7		2024-08-13
		5	Power supply failure	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 7		2024-08-13
		6	Electrical fast transient	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 7		2024-08-13
		7	Surge voltage	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		8	Conducted radio frequency interference	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 7		2024-08-13
		9	Electrostatic discharge(ESD)	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 7		2024-08-13
		10	Electromagnetic field	Electrical and electronic installations in ships-Electromagnetic compatibility (EMC)-Ships with a metallic hull IEC 60533:2015 7		2024-08-13
54	Electrical and electronic equipment	1	Voltage dips, short interruptions and voltage variations	Electromagnetic compatibility - Testing and measurement techniques - Voltage dips, short interruptions and voltage variations on d.c. input power port immunity tests GB/T 17626.29-2006 5		2024-08-13
55	Equipment for general lighting purposes	1	PST	Equipment for general lighting purposes-Flicker characteristics-Test method applying light flickermeter GB/T 42064-2022 9		2024-08-13
VIII、Equipment for explosive atmospheres						
1	Equipment for explosive atmospheres-General requirements		All Items	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021		2024-08-13
		1	Opening times	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 6.3		2024-08-13
		2	Ventilation openings	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 17.2.1		2024-08-13
		3	Resistance to impact	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.4.2		2024-08-13
		4	Drop test	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.4.3		2024-08-13
		5	Degree of protection	Explosive atmospheres-Part 1:Equipment-General requirements		2024-08-13

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			(IP) by enclosures	GB/T 3836.1-2021 26.4.5		
		6	Thermal tests	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.5.1		2024-08-13
		7	Thermal shock test	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.5.2		2024-08-13
		8	Small component ignition test	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.5.3		2024-08-13
		9	Torque test for bushings	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.6		2024-08-13
		10	Thermal endurance to heat	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.8		2024-08-13
		11	Thermal endurance to cold	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.9		2024-08-13
		12	Resistance to UV light	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.10		2024-08-13
		13	Resistance to chemical agents for Group I electrical equipment	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.11		2024-08-13
		14	Earth continuity	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.12		2024-08-13
		15	Surface resistance test of parts of parts of enclosures of non-metallic materials	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.13		2024-08-13
		16	Measurement of capacitance	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.14		2024-08-13



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		17	Verification of ratings of ventilating fans	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.15		2024-08-13
		18	Alternative qualification of elastomeric sealing O-rings	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.16		2024-08-13
		19	Transferred charge test	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 26.17		2024-08-13
		20	Tests of clamping cables	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 A.3		2024-08-13
		21	Structural inspection and marking	Explosive atmospheres-Part 1:Equipment-General requirements GB/T 3836.1-2021 6~30		2024-08-13
2	Equipment for explosive atmospheres-General requirements		All Items	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017		2024-08-13
		1	Compliance of prototype or sample with documents	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 25		2024-08-13
		2	Resistance to impact	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.4.2		2024-08-13
		3	Drop test	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.4.3		2024-08-13
		4	Degree of protection (IP) by enclosures	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.4.5		2024-08-13
		5	Thermal tests	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.5.1		2024-08-13
		6	Thermal shock test	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.5.2		2024-08-13
		7	Small component ignition test	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.5.3		2024-08-13



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		8	Torque test for bushings	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.6		2024-08-13
		9	Thermal endurance to heat	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.8		2024-08-13
		10	Thermal endurance to cold	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.9		2024-08-13
		11	Resistance to light	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.10		2024-08-13
		12	Resistance to chemical agents for Group I electrical equipment	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.11		2024-08-13
		13	Earth continuity	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.12		2024-08-13
		14	Surface resistance test of parts of parts of enclosures of non-metallic materials	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.13		2024-08-13
		15	Measurement of capacitance	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.14		2024-08-13
		16	Verification of ratings of ventilating fans	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.15		2024-08-13
		17	Alternative qualification of elastomeric sealing O-rings	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.16		2024-08-13
		18	Tests of clamping cables	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 A.3		2024-08-13



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		19	Transferred charge test	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 26.17		2024-08-13
		20	Structural inspection and marking	Explosive atmospheres-Part 0: Equipment-General requirements IEC 60079-0:2017 6~30		2024-08-13
3	Equipment for explosive atmospheres-Equipment protection by flameproof enclosures "d"		All of Items	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021	Determination of Reference Pressure, Overpressure test, Test for non-transmission of an internal ignition, Tests of flameproof enclosures with breathing and draining devices, Tests for "dc" devices, Test of erosion by flame, Additional requirements	2024-08-13



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					ts for elements, with non-measurable paths of breathing and draining devices at site No 3, Lane 21, Nanda Road, Shanghai.	
		1	Determination of Reference Pressure	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.2.2		2024-08-13
		2	Overpressure test	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.2.3		2024-08-13
		3	Test for non-transmission of an internal ignition	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.3		2024-08-13
		4	Tests of flameproof enclosures with breathing and draining devices	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.4		2024-08-13
		5	Tests for "dc" devices	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.5		2024-08-13
		6	Test of erosion by flame	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 19.4		2024-08-13
		7	Additional	Explosive atmospheres-Part 2:Equipment protection by		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			requirements for elements, with non-measurable paths of breathing and draining devices	flameproof enclosures "d" GB/T 3836.2-2021 Annex B		
		8	Cable glands - Sealing test	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 C.3		2024-08-13
		9	Prevention of excessive temperature and cell damage	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 E.4.1		2024-08-13
		10	Structural inspection and marking	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 5~21		2024-08-13
4	Equipment for explosive atmospheres- Equipment protection by flameproof enclosures "d"		All of Items	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014	Determinati on of Reference Pressure, Overpressu re test, Test for non-transmissio n of an internal ignition, Tests of flameproof enclosures with breathing and draining	2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					devices, Tests for “dc” devices, Test of erosion by flame, Additional requiremen ts for elements, with non- measurable paths of breathing and draining devicesat site No 3, Lane 21, Nanda Road, Shanghai.	
		1	Determination of Reference Pressure	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.2.2		2024-08-13
		2	Overpressure test	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.2.3		2024-08-13
		3	Test for non- transmission of an internal ignition	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.3		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Tests of flameproof enclosures with breathing and draining devices	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.4		2024-08-13
		5	Tests for "dc" devices	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.5		2024-08-13
		6	Test of erosion by flame	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 19.4		2024-08-13
		7	Additional requirements for elements, with non-measurable paths of breathing and draining devices	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 Annex B		2024-08-13
		8	Cable glands - Sealing test	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 C.3		2024-08-13
		9	Prevention of excessive temperature and cell damage	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 E.4.1		2024-08-13
		10	Structural inspection and marking	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 5~21		2024-08-13
5	Equipment for explosive atmospheres- Equipment protection by increased safety "e"		Part of Items	Explosive atmospheres-Part 3: Equipment protection by increased safety "e" GB/T 3836.3-2021	Except for Ex e motor with voltage more than 1600V.	2024-08-13
		1	Dielectric strength	Explosive atmospheres-Part 3: Equipment protection by increased safety "e" GB/T 3836.3-2021 6.1		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Determination of starting current ratio IA/ IN and the time tE	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.2.1		2024-08-13
		3	Stator winding insulation system	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.2.3.1		2024-08-13
		4	Cage rotor	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.2.3.2		2024-08-13
		5	Overspeed test of cemented magnets	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.2.4		2024-08-13
		6	Impact and drop tests	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.3.2		2024-08-13
		7	Mechanical tests for screw lampholders	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.3.3		2024-08-13
		8	Abnormal operation of luminaires	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.3.4		2024-08-13
		9	Sulphur dioxide test for Level of Protection "eb" for the connection of bi-pin lamp caps to lampholders	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.3.5		2024-08-13
		10	Vibration test for Level of Protection "eb" for luminaires with bi-pin lamps	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.3.6		2024-08-13
		11	Test for wiring of luminaires subject to high-voltage impulses from	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.3.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			ignitors			
		12	Tests for electronic starters for tubular fluorescent lamps and for ignitors in Level of Protection "ec" for discharge lamps	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.3.8		2024-08-13
		13	Test for starter holders for luminaires in Level of Protection "ec"	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.3.9		2024-08-13
		14	Measuring instruments and instrument transformers	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.4		2024-08-13
		15	Transformers and other than instrument transformers	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.5		2024-08-13
		16	Verification and tests for cells and batteries of Level of Protection "eb"	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.6		2024-08-13
		17	Verification and tests for cells and batteries of Level of Protection "ec"	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.7		2024-08-13
		18	General purpose junction boxes	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.8		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
6	Equipment for explosive atmospheres- Equipment protection by increased safety "e"	19	Resistance heating devices and resistance heating units	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.9		2024-08-13
		20	Terminal insulating material tests—thermal conditioning then pull test	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 6.10		2024-08-13
		21	Structural inspection and marking	Explosive atmospheres-Part 3:Equipment protection by increased safety "e" GB/T 3836.3-2021 4~10		2024-08-13
			Part of Items	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017	Except for Ex e motor with voltage more than 1600V.	2024-08-13
		1	Dielectric strength	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.1		2024-08-13
		2	Determination of starting current ratio IA/ IN and the time tE	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.2.1		2024-08-13
		3	Stator winding insulation system	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.2.3.1		2024-08-13
		4	Cage rotor	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.2.3.2		2024-08-13
		5	Overspeed test of cemented magnets	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.2.4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Impact and drop tests	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.3.2		2024-08-13
		7	Mechanical tests for screw lampholders	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.3.3		2024-08-13
		8	Abnormal operation of luminaires	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.3.4		2024-08-13
		9	Sulphur dioxide test for Level of Protection "eb" for the connection of bi-pin lamp caps to lampholders	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.3.5		2024-08-13
		10	Vibration test for Level of Protection "eb" for luminaires with bi-pin lamps	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.3.6		2024-08-13
		11	Test for wiring of luminaires subject to high-voltage impulses from ignitors	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.3.7		2024-08-13
		12	Tests for electronic starters for tubular fluorescent lamps and for ignitors in Level of Protection "ec" for discharge lamps	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.3.8		2024-08-13
		13	Test for starter holders for	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.3.9		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			luminaires in Level of Protection “ec” Test for starter holders for luminaires in Level of Protection “ec”			
		14	Measuring instruments and instrument transformers	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.4		2024-08-13
		15	Transformers and other than instrument transformers	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.5		2024-08-13
		16	Verification and tests for cells and batteries of Level of Protection “eb”	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.6		2024-08-13
		17	Verification and tests for cells and batteries of Level of Protection “ec”	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.7		2024-08-13
		18	General purpose junction boxes	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.8		2024-08-13
		19	Resistance heating devices and resistance heating units	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.9		2024-08-13
		20	Terminal insulating material tests –	Explosive atmospheres-Part 7: Equipment protection by increased safety"e" IEC 60079-7:2015+A1:2017 6.10		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			thermal conditioning then pull test			
		21	Structural inspection and marking	Explosive atmospheres-Part 7: Equipment protection by increased safety "e" IEC 60079-7:2015+A1:2017 6~30		2024-08-13
7	Equipment for explosive atmospheres-Equipment protection by intrinsic safety "i"		All Items	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021	Spark ignition test site at No 3, Lane 21, Nanda Road, Shanghai.	2024-08-13
		1	Spark ignition test	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.1		2024-08-13
		2	Temperature test	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.2		2024-08-13
		3	Dielectric strength test	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.3		2024-08-13
		4	Determination of parameters of loosely specified components	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.4		2024-08-13
		5	Thermal tests	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.5		2024-08-13
		6	Tests for cells and batteries	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.6		2024-08-13
		7	Tests for intrinsically safe apparatus containing piezoelectric	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.7		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			devices			
		8	Type tests for diode safety barriers and safety shunts	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.8		2024-08-13
		9	Cable pull tests	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.9		2024-08-13
		10	Transformer tests	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.10		2024-08-13
		11	Optical isolators tests	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.11		2024-08-13
		12	Structural inspection and marking	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 6~13		2024-08-13
8	Explosive atmospheres-Equipment protection by intrinsic safety "i"		All Items	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023	Spark ignition test site at No 3, Lane 21, Nanda Road, Shanghai.	2024-08-13
		1	Spark ignition test	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.1		2024-08-13
		2	Temperature test	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.3		2024-08-13
		3	Mechanical tests	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.4		2024-08-13
		4	Current carrying capacity of infallible printed circuit board connections	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.5		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Dielectric strength test	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.6		2024-08-13
		6	Qualification of solid insulation and distance through casting compound for application of reduced separations	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.7		2024-08-13
		7	Type tests for PCB coatings	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.8		2024-08-13
		8	Differential Leakage current tests for signal isolators	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.9		2024-08-13
		9	Isolator tests	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.10		2024-08-13
		10	Tests for intrinsically safe apparatus containing piezoelectric devices	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.11		2024-08-13
		11	Tests for PTC devices	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.12		2024-08-13
		12	Determination of parameters of loosely specified components	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.13		2024-08-13
		13	Tests for cells, batteries and supercapacitors	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.14		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		14	Determination of storable energy in common mode chokes	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.15		2024-08-13
		15	Type tests for components protected by time dependent current limitation	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.16		2024-08-13
		16	Transformer tests	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.17		2024-08-13
		17	Structural inspection and marking	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 4~12		2024-08-13
9	Equipment for explosive atmospheres- Equipment protection by intrinsic safety "i"		All Items	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011	Spark ignition test site at No 3, Lane 21, Nanda Road, Shanghai.	2024-08-13
		1	Spark ignition test	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.1		2024-08-13
		2	Temperature test	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.2		2024-08-13
		3	Dielectric strength test	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.3		2024-08-13
		4	Determination of parameters of loosely specified components	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.4		2024-08-13



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		№	Item/ Parameter			
		5	Thermal tests	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.5		2024-08-13
		6	Tests for cells and batteries	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.6		2024-08-13
		7	Tests for intrinsically safe apparatus containing piezoelectric devices	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.7		2024-08-13
		8	Type tests for diode safety barriers and safety shunts	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.8		2024-08-13
		9	Cable pull tests	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.9		2024-08-13
		10	Transformer tests	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.10		2024-08-13
		11	Optical isolators tests	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.11		2024-08-13
		12	Structural inspection and marking	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 6~13		2024-08-13
10	Equipment for explosive atmospheres-Equipment protection by pressurized enclosure "p"		All Items	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021		2024-08-13
		1	Maximum overpressure test	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021 16.2		2024-08-13
		2	Leakage test	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021 16.3		2024-08-13
		3	Purging test for pressurized enclosures with no internal source of	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021 16.4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			release			
		4	Purging and dilution tests for a pressurized enclosure with an internal source of release	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021 16.5		2024-08-13
		5	Verification of minimum overpressure	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021 16.6		2024-08-13
		6	Tests for an infallible containment system	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021 16.7		2024-08-13
		7	Overpressure test for a containment system with a limited release	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021 16.8		2024-08-13
		8	Structural inspection and marking	Explosive atmospheres-Part 5:Equipment protection by pressurized enclosure "p" GB/T 3836.5-2021 5~19		2024-08-13
11	Equipment for explosive atmospheres- Equipment protection by pressurized enclosure "p"		All Items	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014		2024-08-13
		1	Maximum overpressure test	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014 16.2		2024-08-13
		2	Leakage test	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014 16.3		2024-08-13
		3	Purging test for pressurized enclosures with no internal source of	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014 16.4		2024-08-13



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			release			
		4	Purging and dilution tests for a pressurized enclosure with an internal source of release	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014 16.5		2024-08-13
		5	Verification of minimum overpressure	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014 16.6		2024-08-13
		6	Tests for an infallible containment system	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014 16.7		2024-08-13
		7	Overpressure test for a containment system with a limited release	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014 16.8		2024-08-13
		8	Structural inspection and marking	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" IEC 60079-2:2014 5~19		2024-08-13
12	Equipment for explosive atmospheres- Equipment protection by pressurized enclosure "p"		All Items	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014		2024-08-13
		1	Maximum overpressure test	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014 16.2		2024-08-13
		2	Leakage test	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014 16.3		2024-08-13
		3	Purging test for pressurized enclosures with no internal source of	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014 16.4		2024-08-13



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		№	Item/ Parameter			
			release			
		4	Purging and dilution tests for a pressurized enclosure with an internal source of release	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014 16.5		2024-08-13
		5	Verification of minimum overpressure	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014 16.6		2024-08-13
		6	Tests for an infallible containment system	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014 16.7		2024-08-13
		7	Overpressure test for a containment system with a limited release	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014 16.8		2024-08-13
		8	Structural inspection and marking	Explosive atmospheres –Part 2: Equipment protection by pressurized enclosure "p" EN 60079-2: 2014 5~19		2024-08-13
13	Equipment for explosive atmospheres- Equipment protection by powder filling"q"		All Items	Explosive atmospheres - Part 7:Equipment protection by powder filling"q" GB/T 3836.7-2017		2024-08-13
		1	Pressure type test of container	Explosive atmospheres - Part 7:Equipment protection by powder filling"q" GB/T 3836.7-2017 5.1.1		2024-08-13
		2	Verification of the degree of protection of the enclosure	Explosive atmospheres - Part 7:Equipment protection by powder filling"q" GB/T 3836.7-2017 5.1.2		2024-08-13
		3	Dielectric strength test of the filling material	Explosive atmospheres - Part 7:Equipment protection by powder filling"q" GB/T 3836.7-2017 5.1.3		2024-08-13



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		№	Item/ Parameter			
		4	Maximum temperatures	Explosive atmospheres - Part 7: Equipment protection by powder filling "q" GB/T 3836.7-2017 5.1.4		2024-08-13
14	Equipment for explosive atmospheres- Equipment protection by powder filling "q"		All Items	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" IEC 60079-5:2015+A1:2022		2024-08-13
		1	Pressure type test of container	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" IEC 60079-5:2015+A1:2022 5.1.1		2024-08-13
		2	Verification of the degree of protection of the enclosure	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" IEC 60079-5:2015+A1:2022 5.1.2		2024-08-13
		3	Insulation resistance test of the filling material	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" IEC 60079-5:2015+A1:2022 5.1.3		2024-08-13
		4	Maximum temperatures	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" IEC 60079-5:2015+A1:2022 5.1.4		2024-08-13
15	Equipment for explosive atmospheres- Equipment protection by powder filling "q"		All Items	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" EN 60079-5:2015		2024-08-13
		1	Pressure type test of container	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" EN 60079-5:2015 5.1.1		2024-08-13
		2	Verification of the degree of protection of the enclosure	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" EN 60079-5:2015 5.1.2		2024-08-13
		3	Dielectric strength test of the filling material	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" EN 60079-5:2015 5.1.3		2024-08-13
		4	Maximum temperatures	Explosive atmospheres-Part 5: Equipment protection by powder filling "q" EN 60079-5:2015 5.1.4		2024-08-13
16	Equipment for explosive atmospheres- Equipment		All Items	Explosive atmospheres-Part 8: Equipment protection by type of protection "n" GB/T 3836.8-2021	Tests for non incendive component	2024-08-13



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		№	Item/ Parameter			
	protection by type of protection “n”				s site at No 3, Lane 21, Nanda Road, Shanghai.	
		1	Electric strength insulation from earth or frame	Explosive atmospheres-Part 8:Equipment protection by type of protection "n" GB/T 3836.8-2021 6.2		2024-08-13
		2	Tests for non incendive components	Explosive atmospheres-Part 8:Equipment protection by type of protection "n" GB/T 3836.8-2021 11.1		2024-08-13
		3	Tests for sealed devices	Explosive atmospheres-Part 8:Equipment protection by type of protection "n" GB/T 3836.8-2021 11.2		2024-08-13
		4	Type test requirements for restricted-breathing enclosures	Explosive atmospheres-Part 8:Equipment protection by type of protection "n" GB/T 3836.8-2021 11.3		2024-08-13
		5	Structural inspection and marking	Explosive atmospheres-Part 8:Equipment protection by type of protection "n" GB/T 3836.8-2021 6~15		2024-08-13
17	Equipment for explosive atmospheres- Equipment protection by type of protection “n”		All Items	Explosive atmospheres –Part 15: Equipment protection by type of protection "n" IEC 60079-15:2017	Tests for non-incendive component s site at No 3, Lane 21, Nanda Road, Shanghai.	2024-08-13
		1	Electric strength insulation from	Explosive atmospheres –Part 15: Equipment protection by type of protection "n" IEC 60079-15:2017 6.2		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			earth or frame			
		2	Tests for non-incendive components	Explosive atmospheres –Part 15: Equipment protection by type of protection "n" IEC 60079-15:2017 11.1		2024-08-13
		3	Sealed devices test	Explosive atmospheres –Part 15: Equipment protection by type of protection "n" IEC 60079-15:2017 11.2		2024-08-13
		4	Type test requirements for restricted-breathing enclosures	Explosive atmospheres –Part 15: Equipment protection by type of protection "n" IEC 60079-15:2017 11.3		2024-08-13
		5	Structural inspection and marking	Explosive atmospheres –Part 15: Equipment protection by type of protection "n" IEC 60079-15:2017 6~15		2024-08-13
18	Equipment for explosive atmospheres-type of protection "m" Equipment protection by encapsulation "m"		All Items	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021		2024-08-13
		1	Water absorption test	Explosive atmospheresExplosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.1.1		2024-08-13
		2	Dielectric strength tests on compound	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.1.2		2024-08-13
		3	Maximum temperature	Explosive atmospheresExplosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.2.2		2024-08-13
		4	Thermal endurance to heat	Explosive atmospheresExplosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.2.3.1		2024-08-13
		5	Thermal endurance to cold	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.2.3.2		2024-08-13
		6	Dielectric strength tests - circuits	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.2.4		2024-08-13
		7	Cable pull tests	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.2.5		2024-08-13



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		№	Item/ Parameter			
		8	Pressure tests	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.2.6		2024-08-13
		9	Endurance test for resettable devices	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.2.7		2024-08-13
		10	Sealing tests	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 8.2.8		2024-08-13
		11	Structural inspection and marking	Explosive atmospheres-Part 9:Equipment protection by encapsulation "m" GB/T 3836.9-2021 7~10		2024-08-13
19	Equipment for explosive atmospheres-encapsulation "m" Equipment for explosive atmospheres- Equipment protection by encapsulation "m"		All Items	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017		2024-08-13
		1	Water absorption test	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.1.1		2024-08-13
		2	Dielectric strength tests on compound	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.1.2		2024-08-13
		3	Maximum temperature	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.2.2		2024-08-13
		4	Thermal endurance to heat	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.2.3.1		2024-08-13
		5	Thermal endurance to cold	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.2.3.2		2024-08-13
		6	Dielectric strength tests - circuits	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.2.4		2024-08-13
		7	Cable pull tests	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.2.5		2024-08-13
		8	Pressure tests	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.2.6		2024-08-13
		9	Endurance test for resettable devices	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.2.7		2024-08-13
		10	Sealing tests	Explosive atmospheres -Part 18: Equipment protection by encapsulation "m" IEC 60079-18:2014+A1:2017 8.2.8		2024-08-13



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		№	Item/ Parameter			
		11	Structural inspection and marking	Explosive atmospheres –Part 18: Equipment protection by encapsulation “m” IEC 60079-18:2014+A1:2017 7~10		2024-08-13
20	Equipment for explosive atmospheres- Equipment protection by pressurized room "p" and artificially ventilated room "v"		All Items	Explosive atmospheres - Part 17: Equipment protection by pressurized room "p" and artificially ventilated room "v" GB/T 3836.17-2019		2024-08-13
		1	Requirements for pressurized rooms	Explosive atmospheres - Part 17: Equipment protection by pressurized room "p" and artificially ventilated room "v" GB/T 3836.17-2019 6.4		2024-08-13
		2	Requirements for pressurized rooms	Explosive atmospheres - Part 17: Equipment protection by pressurized room "p" and artificially ventilated room "v" GB/T 3836.17-2019 7.5		2024-08-13
			All Items	Explosive atmospheres - Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v" IEC 60079-13:2017		2024-08-13
21	Equipment for explosive atmospheres- Equipment protection by pressurized room "p" and artificially ventilated room "v"	1	Requirements for pressurized rooms	Explosive atmospheres - Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v" IEC 60079-13:2017 6.4		2024-08-13
		2	Requirements for pressurized rooms	Explosive atmospheres - Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v" IEC 60079-13:2017 7.5		2024-08-13
			All Items	Explosive atmospheres - Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v" EN 60079-13:2017		2024-08-13
22	Equipment for explosive atmospheres- Equipment protection by pressurized room "p" and artificially ventilated	1	Requirements for pressurized rooms	Explosive atmospheres - Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v" EN 60079-13:2017 6.4		2024-08-13
		2	Requirements for pressurized rooms	Explosive atmospheres - Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v" EN		2024-08-13
			All Items	Explosive atmospheres - Part 13: Equipment protection by pressurized room "p" and artificially ventilated room "v" EN 60079-13:2017		2024-08-13



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		№	Item/ Parameter			
	room "v"			60079-13:2017 7.5		
23	Equipment for explosive atmospheres-Intrinsically safe electrical systems"		All Items	Explosive atmospheres - Part 18: Intrinsically safe electrical systems GB/T 3836.18-2017		2024-08-13
		1	Multi-core cables	Explosive atmospheres - Part 18: Intrinsically safe electrical systems GB/T 3836.18-2017 9.2		2024-08-13
		2	Electrical parameters of cables	Explosive atmospheres - Part 18: Intrinsically safe electrical systems GB/T 3836.18-2017 9.3, Annex G		2024-08-13
		3	Type verifications and type tests	Explosive atmospheres - Part 18: Intrinsically safe electrical systems GB/T 3836.18-2017 13.5		2024-08-13
		4	FISCO systems	Explosive atmospheres - Part 18: Intrinsically safe electrical systems GB/T 3836.18-2017 Annex I		2024-08-13
24	Equipment for explosive atmospheres-Intrinsically safe electrical systems"		All Items	Explosive atmospheres - Part 25: Intrinsically safe electrical systems IEC 60079-25:2020		2024-08-13
		1	Dielectric strength	Explosive atmospheres - Part 25: Intrinsically safe electrical systems IEC 60079-25:2020 9.2		2024-08-13
		2	Intrinsic safety parameters of cables	Explosive atmospheres - Part 25: Intrinsically safe electrical systems IEC 60079-25:2020 9.3		2024-08-13
		3	Assessment of capacitance, inductance and cable L/R	Explosive atmospheres - Part 25: Intrinsically safe electrical systems IEC 60079-25:2020 12.7		2024-08-13
		4	Type verifications and type tests	Explosive atmospheres - Part 25: Intrinsically safe electrical systems IEC 60079-25:2020 12.9		2024-08-13
		5	FISCO systems	Explosive atmospheres - Part 25: Intrinsically safe electrical systems IEC 60079-25:2020 Annex G		2024-08-13
25	Equipment for explosive atmospheres-Intrinsically safe electrical systems"		All Items	Explosive atmospheres - Part 25: Intrinsically safe electrical systems EN 60079-25:2010		2024-08-13
		1	Multi-core cables	Explosive atmospheres - Part 25: Intrinsically safe electrical systems EN 60079-25:2010 9.2		2024-08-13



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	electrical systems"	2	Electrical parameters of cables	Explosive atmospheres - Part 25: Intrinsically safe electrical systems EN 60079-25:2010 9.3, Annex G		2024-08-13
		3	Type verifications and type tests	Explosive atmospheres - Part 25: Intrinsically safe electrical systems EN 60079-25:2010 13.5		2024-08-13
		4	FISCO systems	Explosive atmospheres - Part 25: Intrinsically safe electrical systems EN 60079-25:2010 Annex I		2024-08-13
26	Equipment for explosive atmospheres- Protection of equipment and transmission systems using optical radiation		All Items	Explosive atmospheres-Part 22: Protection of equipment and transmission systems using optical radiation GB/T 3836.22-2017		2024-08-13
		1	Spark ignition test	Explosive atmospheres-Part 22: Protection of equipment and transmission systems using optical radiation GB/T 3836.22-2017 5.2		2024-08-13
		2	Temperature test	Explosive atmospheres-Part 22: Protection of equipment and transmission systems using optical radiation GB/T 3836.22-2017 5.3		2024-08-13
		3	Dielectric strength test	Explosive atmospheres-Part 22: Protection of equipment and transmission systems using optical radiation GB/T 3836.22-2017 5.4		2024-08-13
27	Equipment for explosive atmospheres- Protection of equipment and transmission systems using optical radiation		All Items	Explosive atmospheres-Part 28: Protection of equipment and transmission systems using optical radiation IEC 60079-28:2015		2024-08-13
		1	Spark ignition test	Explosive atmospheres-Part 28: Protection of equipment and transmission systems using optical radiation IEC 60079-28:2015 5.2		2024-08-13
		2	Temperature test	Explosive atmospheres-Part 28: Protection of equipment and transmission systems using optical radiation IEC 60079-28:2015 5.3		2024-08-13
		3	Dielectric strength test	Explosive atmospheres-Part 28: Protection of equipment and transmission systems using optical radiation IEC 60079-28:2015 5.4		2024-08-13
28	Non-electrical equipment for		All Items	Explosive atmospheres-Part 28: Non-electrical equipment for explosive atmospheres-Basic method and requirements GB/T		2024-08-13



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		№	Item/ Parameter			
	explosive atmospheres			3836.28-2021		
		1	Determination of the maximum surface temperature	Explosive atmospheres-Part 28:Non-electrical equipment for explosive atmospheres-Basic method and requirements GB/T 3836.28-2021 8.2		2024-08-13
		2	Mechanical tests	Explosive atmospheres-Part 28:Non-electrical equipment for explosive atmospheres-Basic method and requirements GB/T 3836.28-2021 8.3		2024-08-13
		3	Additional tests of non-metallic parts of the equipment relevant for explosion protection	Explosive atmospheres-Part 28:Non-electrical equipment for explosive atmospheres-Basic method and requirements GB/T 3836.28-2021 8.4		2024-08-13
29	Non-electrical equipment for explosive atmospheres		All Items	Explosive atmospheres-Part 36:Non-electrical equipment for explosive atmospheres-Basic method and requirements ISO 80079-36:2016		2024-08-13
		1	Determination of the maximum surface temperature	Explosive atmospheres-Part 36:Non-electrical equipment for explosive atmospheres-Basic method and requirements ISO 80079-36:2016 8.2		2024-08-13
		2	Mechanical tests	Explosive atmospheres-Part 36:Non-electrical equipment for explosive atmospheres-Basic method and requirements ISO 80079-36:2016 8.3		2024-08-13
		3	Additional tests of non-metallic parts of the equipment relevant for explosion protection	Explosive atmospheres-Part 36:Non-electrical equipment for explosive atmospheres-Basic method and requirements ISO 80079-36:2016 8.4		2024-08-13
30	Non-electrical equipment for explosive atmospheres		All Items	Explosive atmospheres-Part 36:Non-electrical equipment for explosive atmospheres-Basic method and requirements EN ISO 80079-36:2016		2024-08-13

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		1	Determination of the maximum surface temperature	Explosive atmospheres-Part 36:Non-electrical equipment for explosive atmospheres-Basic method and requirements EN ISO 80079-36:2016 8.2		2024-08-13
		2	Mechanical tests	Explosive atmospheres-Part 36:Non-electrical equipment for explosive atmospheres-Basic method and requirements EN ISO 80079-36:2016 8.3		2024-08-13
		3	Additional tests of non-metallic parts of the equipment relevant for explosion protection	Explosive atmospheres-Part 36:Non-electrical equipment for explosive atmospheres-Basic method and requirements EN ISO 80079-36:2016 8.4		2024-08-13
31	Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"		All Items	Explosive atmospheres-Part 29:Non-electrical equipment for explosive atmospheres-Constructional safety "c",control of ignition source "b",liquid immersion "k" GB/T 3836.29-2021		2024-08-13
		1	Type tests for equipment with Type of Protection constructional safety "c"	Explosive atmospheres-Part 29:Non-electrical equipment for explosive atmospheres-Constructional safety "c",control of ignition source "b",liquid immersion "k" GB/T 3836.29-2021 8.1		2024-08-13
		2	Type tests for equipment with Type of Protection control of ignition sources "b"	Explosive atmospheres-Part 29:Non-electrical equipment for explosive atmospheres-Constructional safety "c",control of ignition source "b",liquid immersion "k" GB/T 3836.29-2021 8.2		2024-08-13
		3	Type tests for equipment with Type of Protection liquid immersion "k"	Explosive atmospheres-Part 29:Non-electrical equipment for explosive atmospheres-Constructional safety "c",control of ignition source "b",liquid immersion "k" GB/T 3836.29-2021 8.3		2024-08-13
32	Non-electrical		All Items	Explosive atmospheres-Part 37:Non-electrical equipment for		2024-08-13

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	equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"			explosive atmospheres-Non-electrical type of protection constructional safety "c",control of ignition sources "b",liquid immersion "k" ISO 80079-37:2016		
		1	Type tests for equipment with Type of Protection constructional safety "c"	Explosive atmospheres-Part 37:Non-electrical equipment for explosive atmospheres-Non-electrical type of protection constructional safety "c",control of ignition sources "b",liquid immersion "k" ISO 80079-37:2016 8.1		2024-08-13
		2	Type tests for equipment with Type of Protection control of ignition sources "b"	Explosive atmospheres-Part 37:Non-electrical equipment for explosive atmospheres-Non-electrical type of protection constructional safety "c",control of ignition sources "b",liquid immersion "k" ISO 80079-37:2016 8.2		2024-08-13
		3	Type tests for equipment with Type of Protection liquid immersion "k"	Explosive atmospheres-Part 37:Non-electrical equipment for explosive atmospheres-Non-electrical type of protection constructional safety "c",control of ignition sources "b",liquid immersion "k" ISO 80079-37:2016 8.3		2024-08-13
33	Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b",		All Items	Explosive atmospheres-Part 37:Non-electrical equipment for explosive atmospheres-Non-electrical type of protection constructional safety "c",control of ignition sources "b",liquid immersion "k" EN ISO 80079-37:2016		2024-08-13
		1	Type tests for equipment with Type of Protection constructional safety "c"	Explosive atmospheres-Part 37:Non-electrical equipment for explosive atmospheres-Non-electrical type of protection constructional safety "c",control of ignition sources "b",liquid immersion "k" EN ISO 80079-37:2016 8.1		2024-08-13
		2	Type tests for equipment with Type of Protection	Explosive atmospheres-Part 37:Non-electrical equipment for explosive atmospheres-Non-electrical type of protection constructional safety "c",control of ignition sources "b",liquid		2024-08-13



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	liquid immersion "k"		control of ignition sources "b"	immersion "k" EN ISO 80079-37:2016 8.2		
		3	Type tests for equipment with Type of Protection liquid immersion "k"	Explosive atmospheres-Part 37:Non-electrical equipment for explosive atmospheres-Non-electrical type of protection constructional safety "c",control of ignition sources "b",liquid immersion "k" EN ISO 80079-37:2016 8.3		2024-08-13
34	Equipment for explosive atmospheres-Equipment dust ignition protection by enclosure "t"		All Items	Explosive atmospheres-Part 31:Equipment dust ignition protection by enclosure "t" GB/T 3836.31-2021		2024-08-13
		1	Impact test for supplementary enclosures	Explosive atmospheres-Part 31:Equipment dust ignition protection by enclosure "t" GB/T 3836.31-2021 6.1.1.2		2024-08-13
		2	Pressure tests	Explosive atmospheres-Part 31:Equipment dust ignition protection by enclosure "t" GB/T 3836.31-2021 6.1.1.3		2024-08-13
		3	IP test	Explosive atmospheres-Part 31:Equipment dust ignition protection by enclosure "t" GB/T 3836.31-2021 6.1.1.4		2024-08-13
		4	Thermal tests	Explosive atmospheres-Part 31:Equipment dust ignition protection by enclosure "t" GB/T 3836.31-2021 6.1.2		2024-08-13
		5	Structural inspection and marking	Explosive atmospheres-Part 31:Equipment dust ignition protection by enclosure "t" GB/T 3836.31-2021 5~7		2024-08-13
35	Equipment for explosive atmospheres-Equipment dust ignition protection by enclosure "t"		All Items	Explosive atmospheres -Part 31: Equipment dust ignition protection by enclosure "t" IEC 60079-31:2022		2024-08-13
		1	Impact test for supplementary enclosures	Explosive atmospheres -Part 31: Equipment dust ignition protection by enclosure "t" IEC 60079-31:2022 6.1.1.2		2024-08-13
		2	Pressure test	Explosive atmospheres -Part 31: Equipment dust ignition protection by enclosure "t" IEC 60079-31:2022 6.1.1.3		2024-08-13
		3	IP test	Explosive atmospheres -Part 31: Equipment dust ignition protection by enclosure "t" IEC 60079-31:2022 6.1.1.4		2024-08-13



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Thermal tests	Explosive atmospheres –Part 31: Equipment dust ignition protection by enclosure "t" IEC 60079-31:2022 6.1.3		2024-08-13
		5	Structural inspection and marking	Explosive atmospheres –Part 31: Equipment dust ignition protection by enclosure "t" IEC 60079-31:2022 5~7		2024-08-13

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