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CERTIFICATE OF ACCREDITATION

This is to attest

BAY AREA COMPLIANCE LABORATORIES CORP (DONGGUAN)

NO. 12, PULONG EAST 1ST ROAD, TANGXIA TOWN
DONGGUAN, GUA, 523719, CHINA

Testing Laboratory TL-460

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date October 15, 2025



International Accreditation Service
Issued under the authority of IAS management

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SCOPE OF ACCREDITATION

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BAY AREA COMPLIANCE LABORATORIES CORP (DONGGUAN)

www.baclcorp.com

Location	Address	Contact Name	Contact Phone	Scope pages
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Accredited to ISO/IEC 17025:2017

Effective Date October 15, 2025

ENERGY STAR	
Program Requirements for Lighting (except Electromagnetic and Radio Frequency Interference, Air Tight for Restricted Air Flow, and Mercury Content)	
81 FR 43403 DOE 10 CFR Parts 429 and 430, Docket No.EERE-2011-BT-TP-0071	Test Procedures for Integrated Light- Emitting Diode Lamps
81 FR 59385 DOE 10 CFR Parts 429 and 430, Docket No.EERE-2015-BT-TP-0014	Test Procedure for Compact Fluorescent Lamps
81 FR 72493 DOE Parts 429 and 430	Test Procedures for Certain Categories of General Service Lamps
ANSI C78.5-2003(R2015)	Specifications for performance of self-ballasted compact fluorescent lamps
ANSI C78.5-2017	Specifications for performance of self-ballasted compact fluorescent lamps
ANSI C78.20:2003	Electric Lamps – A, G, PS and Similar Shapes with E26 Medium Screw Bases
ANSI C78.20:2003(R2015)	Electric Lamps – A, G, PS and similar shapes with E26 medium screw bases
ANSI C78.21:2011	Electric Lamps – PAR and R Shapes
ANSI C78.21:2011(R2016)	Electric lamps – PAR and R shapes
ANSI C78.23:1995(S2018)	Incandescent Lamps – Miscellaneous Types

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 2 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

ANSI C78.50-2014	Electric Lamps – Assigned LED Lamp Codes
ANSI C78.50-2016	Electric lamps – assigned LED lamp codes
ANSI C78.79-2014	Electric Lamps – Nomenclature for Envelope Shapes Intended for Use with Electric Lamps
ANSI C78.79-2014(R2020)	Electric Lamps – Nomenclature for Envelope Shapes Intended for Use with Electric Lamps
ANSI C78.375A-2014	Electric Lamps –Fluorescent Lamps—Guide for Electrical Measurements
ANSI C78.375A-2014(2020)	Electric Lamps –Fluorescent Lamps—Guide for Electrical Measurements
ANSI C78.376-2014	Electric Lamps - Specification for the Chromaticity of Fluorescent Lamps
ANSI C78.376-2014 (R2021)	Electric Lamps - Specification for the Chromaticity of Fluorescent Lamps
ANSI C78.377:2015	Specifications for the Chromaticity of Solid State Lighting Products
ANSI C78.377-2017	Electric Lamps - Specifications for the Chromaticity of Solid-State Lighting Products
ANSI C78.379-2006	Electric Lamps – Classification of the Beam Patterns of Reflector Lamps
ANSI C78.379-2006 (R2015)	Electric Lamps – classification of the beam patterns of reflector lamps
ANSI C78.387-2007	Metal-Halide Lamps-Method of Measuring Characteristics
ANSI C78.389-2004	American National Standard for Electric Lamps – High-Intensity Discharge (HID) – Methods of Measuring Characteristics
ANSI C78.901-2014	Single-Based Fluorescent Lamps—Dimensional and Electrical Characteristics
ANSI C78.901-2016	Single-Based Fluorescent Lamps—Dimensional and Electrical Characteristics
ANSI C82.2-2002 (S2021)	Fluorescent lamp ballasts--methods of measurement
ANSI C82.2-2002(R2016)	Fluorescent lamp ballasts--methods of measurement
ANSI C82.6-2005	Ballast For High Intensity Discharge Lamps – Methods of Measurement
ANSI C82.6-2005 (R2020)	Ballast For High Intensity Discharge Lamps – Methods of Measurement
ANSI C82.11-2017	Lamp Ballasts-High Frequency Fluorescent Lamp Ballasts
ANSI C82.18-2022	Light Emitting Diode Drivers - Performance Characteristics
ANSI C82.77-10-2020	Harmonic Emission Limits-Related Power Quality Requirements for Lighting
ANSI C82.77-2002	Harmonic Emission Limits-Related Power Quality Requirements for Lighting
ANSI UL 588-2023	Standard for Seasonal and Holiday Decorative Products
ANSI UL 1993-2009	Self-Ballasted Lamps and Lamp Adapters
ANSI/ANSLG C78.81-2010	Electric-Lamps-Double-Capped Fluorescent Lamps—Dimensional and Electrical Characteristics
ANSI/ANSLG C78.81-2016	Electric-Lamps-Double-Capped Fluorescent Lamps—Dimensional and Electrical Characteristics

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 3 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

ANSI/ANSLG C78.357-2010	For Incandescent Lamps: Tungsten Halogen Lamps (non-vehicle)
ANSI/ANSLG C81.61-2009	Specifications for Bases (Caps) for Electric Lamps
ANSI/ASABE S640 JUL2017	Quantities And Units Of Electromagnetic Radiation For Plants (Photosynthetic Organisms)
ANSI/ASABE S642 SEP2018	Recommended Methods For Measurement And Testing Of LED Products For Plant Growth And Development
ANSI/IEEE C62.41.2-2002	IEEE Recommended Practice on Characterization of Surges in Low Voltage (1000V and Less) AC Power Circuits
ANSI/IES LM-9-20	Approved Method for the Electrical and Photometric Measurements of Fluorescent Lamps
ANSI/IES LM-10-20	Photometric Testing of Outdoor Fluorescent Luminaires
ANSI/IES LM-20-20	Photometric Testing of Reflector-Type Lamps
ANSI/IES LM-31-20	Photometric Testing of Roadway Luminaires Using Incandescent Filament and HID Lamps
ANSI/IES LM-35-20	Photometric Testing of Floodlights Using High Intensity Discharge or Incandescent Filament Lamps
ANSI/IES LM-40-20	Approved Method for Life Performance Testing of Fluorescent Lamps
ANSI/IES LM-45-20	The Electrical and Photometric Measurement of General Service Incandescent Filament Lamps
ANSI/IES LM-46-20	Photometric Testing of Indoor Luminaires Using High Intensity Discharge or Incandescent Filament Lamps
ANSI/IES LM-47-20	Life Testing of High Intensity Discharge (HID) Lamps
ANSI/IES LM-49-20	Life Testing of General Lighting Incandescent
ANSI/IES LM-51-20	Electrical and Photometric Measurements of HID Lamps Fluorescent Lamps
ANSI/IES LM-54-20	IESNA Guide to Lamp Seasoning
ANSI/IES LM-58-20	Guide to Spectroradiometric Measurements
ANSI/IES LM-65-20	Approved Method for Life Testing of Single-Ended Compact Fluorescent Lamps
ANSI/IES LM-66-20	Electrical and Photometric Measurements of Single-Ended Compact Fluorescent Lamps
ANSI/IES LM-78-20	IESNA Approved Method for Total Luminous Flux Measurement of Lamps Using an Integrating Sphere Photometer
ANSI/IES LM-79-19	Approved method: Optical and Electrical Measurements of Solid-State Lighting Products
ANSI/IES LM-80-20	Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays and Modules
ANSI/IES LM-80-21	Measuring Maintenance of Light Output Characteristics of Solid-State Light Sources

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 4 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

ANSI/IES LM-82-20	Characterization of LED Light Engines and LED Lamps for Electrical and Photometric Properties as a Function of Temperature
ANSI/IES LM-84-20	Approved Method for Measuring Luminous Flux and Color Maintenance of LED Lamps, Light Engines, and Luminaires
ANSI/IES LM-85-20	Electrical and Photometric Measurements of High-Power
ANSI/IES TM-21-21	Projecting Long-Term Luminous, Photon, And Radiant Flux Maintenance Of LED Light Sources
ANSI/IES TM-26-20	Method for Projecting Catastrophic Failure Rate of LED Packages
ANSI/IES TM-28-20	Projecting Long-Term Luminous Flux Maintenance of LED Lamps and Luminaires
ANSI/IES TM-30-18	IES Method For Evaluating Light Source Color Rendition
ANSI/IES TM-30-20	Technical Memorandum: IES Method For Evaluating Light Source Color Rendition
ANSI/UL 1993-2012	Self-Ballasted Lamps and Lamp Adapters
ANSI/UL 1993-2021	Self-Ballasted Lamps and Lamp Adapters
ANSI/UL 8750-2009	Light Emitting Diode (LED) Equipment for Use in Lighting Products
ANSI/UL 8750-2015	Light Emitting Diode (LED) Equipment for Use in Lighting Products
ANSI/UL 8750-2021	Light Emitting Diode (LED) Equipment for Use in Lighting Products
Appendix BB to Subpart B of Part 430	Uniform Test Method for Measuring the Input Power, Lumen Output, Lamp Efficacy, Correlated Color Temperature (CCT), Color Rendering Index (CRI), Power Factor, Time to Failure, and Standby Mode Power of Integrated Light-Emitting Diode (LED) Lamps
Appendix V1 to Subpart B of Part 430	Uniform Test Method for Measuring the Energy Consumption of Ceiling Fan Light Kits Packaged With Other Fluorescent Lamps (not Compact Fluorescent Lamps or General Service Fluorescent Lamps), Packaged With Other SSL Lamps (not Integrated LED Lamps), or With Integrated SSL Circuitry
Appendix Y to Subpart B of Part 430	Uniform Test Method for Measuring the Energy Consumption of Battery Chargers
Argentina Resolution 795/2019	LED lights Requirement
ASTM G154-2012	Standard Practice for Operating Fluorescent Light Apparatus for UV Exposure of Nonmetallic Materials
Brazil INMETRO Ordinance No. 20, February 15, 2017	Regulation for luminaires intended for public
CAN/CSA C381.1-17	Energy performance of external ac-dc and ac-ac power supplies
CAN/CSA C381.2-17	Energy performance of battery-charging systems and uninterruptible power supplies

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 5 of 53

IAS/TL/100-1



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SCOPE OF ACCREDITATION

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CEC-400-2015-038-CMF Appendix JA10	Test Method for Measuring Flicker of Lighting Systems
CIE 018-2019	The Basis of Physical Photometry, 3 rd Edition
CIE 025/E 2015	Test Method for LED Lamps, LED Luminaires and LED Modules
CIE 026/E 2018	CIE System for Metrology of Optical Radiation for IpRGC-Influenced Responses to Light
CIE 13.2-1974	Method of measuring and Specifying Color Rendering of Light Sources
CIE 13.3-1995	Method of Measuring and Specifying Color Rendering of Light Sources
CIE 15-2004	Colorimetry Standard
CIE 15-2018	Colorimetry, 4 th Edition
CIE 18.2-1983	The Basis of Physical Photometry
CIE 63-1984	The Spectroradiometric Measurement of Light Sources
CIE 84-1989	The Measurement of Luminous Flux
CIE 117-1995	Discomfort Glare In Interior Lighting
CIE 121-1996(SPI, 2009)	The Photometry and Goniophotometry of Luminaires
CIE 127-2007	Measurement of LEDs- Consumption and Energy Efficiency of General Service Lamps That Are Not General Service Incandescent Lamps, Compact Fluorescent Lamps, or Integrated LED Lamps
CIE 190-2010	Calculation and Presentation of Unified Glare Rating Tables For Indoor Lighting Luminaires
CSA-22.2 No.37-2014	Christmas Tree and Other Decorative Lighting Outfits
DOE 10 CFR 430 Subpart B Appendix R	Uniform Test Method for Measuring Average Lamp Efficacy (LE), Color Rendering Index (CRI), and Correlated Color Temperature (CCT) of Electric Lamps
DOE 10 CFR 430 Subpart B Appendix W	Uniform Test Method for Measuring the Energy Consumption of Medium Base Compact Fluorescent Lamps
DOE 10 CFR 430 Subpart B Appendix DD	Uniform Test Method for Measuring the Energy
DOE 10 CFR 430.23 (z)	Battery chargers
DOE 10 CFR 431.324	Uniform Test Method for the Measurement of Energy Efficiency and Standby Mode Energy Consumption of Metal Halide Lamp Ballasts
EN 13032-4:2015	Light and lighting – Measurement and presentation of photometric data of lamps and luminaires Part 4: LED light sources and luminaires
EN 13032-4:2015+A1:2019	Light and lighting – Measurement and presentation of photometric data of lamps and luminaires Part 4: LED light sources and luminaires
EN 13032-5:2018	Light and lighting – Measurement and presentation of photometric data of lamps and luminaires – Part 5: Presentation of data for luminaires used for road lighting

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 6 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

ENERGY STAR Ambient Temperature Life Test Method (September-2015)	
ENERGY STAR Elevated Temperature Life Test Method (September-2015)	
ENERGY STAR Elevated Temperature Light Output Ratio Test Method (September-2015)	
ENERGY STAR Lamp center beam intensity benchmark tool	
ENERGY STAR Luminous intensity distribution calculator	
ENERGY STAR Noise Test Method (September-2015)	
ENERGY STAR Online CBCP-V1.1	Tool for Calculating Minimum Center Beam Intensity
ENERGY STAR Program Requirements Product Specification for Lamps	Ambient Temperature Life Testing
ENERGY STAR Program Requirements Product Specification for Lamps	Elevated Temperature Life Testing
ENERGY STAR Program Requirements Product Specification for Lamps	Elevated Temperature Light Output Ratio
ENERGY STAR Program Requirements Product Specification for Lamps	Run-up Time
ENERGY STAR Program Requirements Product Specification for Lamps	Start Time
ENERGY STAR Program Requirements Product Specification for Lamps and Luminaires	Start Time (October-2017)
ENERGY STAR Run-up Time Test Method (September-2015)	
ENERGY STAR Start Time Test Method (September-2015)	
ENERGY STAR TM-21	calculator
EPA DLS	Appendix A
ES 7823/2014	Energy Efficiency of Electrical Lamps
ES 7993/2018	Energy Efficiency of Television and monitors
IEC 60064:1993/AMD5:2009	Tungsten filament lamps for domestic and similar general lighting purposes – Performance requirements
IEC 60921:2004+AMD1:2006 CSV	Ballasts for tubular fluorescent lamps - Performance requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 7 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 62442-1:2022 RLV	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 controlgear
IEC 62504-2018	General lighting – Light emitting diode (LED) products and related equipment –Terms and definitions
IEC 62663-2-2015	Non-ballasted LED lamps – Performance Requirements
IEC 62707-1-2018	LED-binning–Part 1: General requirements and white colour grid
IEC 62717:2014+AMD1:2015	CSV LED modules for general lighting – Performance requirements
IEC 62717:2019	LED modules for general lighting – Performance requirements
IEC 62722-1:2014	Luminaire performance – Part 1: General requirements
IEC 62722-1:2022	Luminaire performance – Part 1: General requirements
IEC 62722-2-1:2014	Luminaire performance – Part 2-1: Particular requirements for LED luminaires
IEC 62722-2-1:2022	Luminaire performance – Part 2-1: Particular requirements for LED luminaires
IEC/TR 61341-2010	Method of measurement of center beam intensity and beam angle(s) of reflector lamps
IES LM-9-2009	Approved Method for the Electrical and Photometric Measurements of Fluorescent Lamps
IES LM-10-2013	Photometric Testing of Outdoor Fluorescent Luminaires
IES LM-16-1993	Practical Guide to Colorimetry of Light Sources
IES LM-20-2013	Photometric Testing of Reflector-Type Lamps
IES LM-31-1995	Photometric Testing of Roadway Luminaires Using Incandescent Filament and HID Lamps
IES LM-35-2002	Photometric Testing of Floodlights Using High Intensity Discharge or Incandescent Filament Lamps
IES LM-40-2010	Approved Method for Life Performance Testing of Fluorescent Lamps
IES LM-41-2014	Approved Method for Photometric Testing of Indoor Fluorescent Luminaries
IES LM-45-2015	The Electrical and Photometric Measurement of General Service Incandescent Filament Lamps
IES LM-46-2004	Photometric Testing of Indoor Luminaires Using High Intensity Discharge or Incandescent Filament Lamps
IES LM-47-2012	Life Testing of High Intensity Discharge (HID) Lamps
IES LM-49-2012	Life Testing of General Lighting Incandescent
IES LM-51-2013	Electrical and Photometric Measurements of HID Lamps Fluorescent Lamps
IES LM-54-2012	IESNA Guide to Lamp Seasoning
IES LM-58-2013	Guide to Spectroradiometric Measurements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 8 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IES LM-65-2014	Approved Method for Life Testing of Single-Ended Compact Fluorescent Lamps
IES LM-66-2014	Electrical and Photometric Measurements of Single-Ended Compact Fluorescent Lamps
IES LM-78-17	IESNA approved method for total luminous flux measurement of lamps using an integrating sphere photometer
IES LM-79-2008	Approved Method for Electrical and Photometric Measurements of Solid-State Lighting Products
IES LM-80-2008	Approved Method for Measuring Lumen Maintenance of LED Light Sources (LED Packages/Modules/Arrays)
IES LM-80-2015	Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays and Modules
IES LM-82-2012	Characterization of LED Light Engines and LED Lamps for Electrical and Photometric Properties as a Function of Temperature
IES LM-84-2014	Approved Method for Measuring Luminous Flux and Color Maintenance of LED Lamps, Light Engines, and Luminaires
IES LM-85-14	Electrical and Photometric Measurements of High-Power
IES LM-86-2015	Measuring Luminous Flux and Color Maintenance of Remote Phosphor Components
IES TM-16-2005	Technical Memorandum on Light Emitting Diode (LED) Sources and Systems
IES TM-21-11	Projecting Long Term Lumen Maintenance of LED Light Sources
IES TM-26-2015	Method for Projecting Catastrophic Failure Rate of LED Packages
IES TM-28-2014	Projecting Long-Term Luminous Flux Maintenance of LED Lamps and Luminaires
IESNA TM-21-19	Projecting Long Term Lumen Maintenance Of LED Light Sources
IRAM 62404-3:2017	Labeling energy efficiency of led lamps
ISTMT In-SITU Temperature Measurement Testing (ISTMT)	
L2(AP)005	Cone luminous flux
NEMA 77-2017	Temporal Light Artifacts: Test Methods and Guidance for Acceptance Criteria
NEMA SSL 7A-2013	Phase Cut Dimming for Solid-State Lighting – Basic Compatibility
NEMA SSL 7A-2015	Phase cut dimming for solid-state lighting – basic compatibility
NOM-030-ENER-2016	Energy efficiency regulations for integrated lighting integrated LED bulbs
NOM-031-ENER-2012	Energy efficiency regulations for LED lamps used in roads and outdoor public areas
prEN 13032-4:2015	Light and lighting - Measurement and presentation of photometric data of lamps and luminaires Part 4: LED light sources and luminaires

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 9 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

SASO 2870:2015	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products, Part 1
SASO 2870:2018	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products, Part 1
SASO 2870:2018/AMD1:2021	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products, Part 1
SASO 2902:2018	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products, Part 2
SASO 2902:2018/AMD1:2021	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products, Part 2
SASO 2927:2019	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products, Part 3: Street lighting
SASO 2927:2019/AMD1:2021	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products, Part 3: Street lighting
SASO EN 13032-4:2015	Light and lighting - Measurement and presentation of photometric data of lamps and luminaires Part 4: LED light sources and luminaires
SASO IEC 62663-2:2015	Non-ballasted LED lamps – Performance Requirements
SASO IEC/PAS 62717:2012	LED modules for general lighting - Performance requirements
SASO IEC/TS62504:2012	General lighting – Light emitting diode (LED) products and related equipment –Terms and definitions
SOAO IEC 62707-1:2014	LED-binning-Part 1: General requirements and white colour grid
UL 1993-2018	Self-Ballasted Lamps and Lamp Adapters
UL 8750-2019	Light Emitting Diode (LED) Equipment for Use in Lighting Products
US EPA ENERGY STAR Program Requirements V1.1 for Lamps (Light Bulbs), (except Sections 4, 12, and 13)	
US EPA: ENERGY STAR Program Requirements V1.5 for decorative light strings Appendix A	
ENERGY STAR Program Requirements for Electronics	
Computers	
AS/NZS IEC 62301:2014	Household Electrical Appliances - Measurement of Standby Power and Standard Performance Evaluation Corporation (SPEC) most current Server Efficiency Rating Tool (SERT)
ENERGY STAR Program Requirements V9.0 Product Specification for Computers	
ENERGY STAR Program Requirements for Computers, Final Test Method (Rev. January-2025)	
EPRI Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies V6.6	
IEC 62301-2011	Household Electrical Appliances - Measurement of Standby Power
Standard Performance Evaluation Corporation (SPEC) most current Server Efficiency Rating Tool (SERT)	

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 10 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

Computer (Enterprise) Servers	
ENERGY STAR Program Requirements V 3.0 for Computer Servers	
ENERGY STAR Test Method for Computer Servers (Rev. Sept-2018)	
EPRI Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies	
Imaging Equipment	
10 CFR 430 Subpart B Appendix Z	Uniform Test Method for Measuring the Energy Consumption of External Power Supplies
AS NZS IEC 62301:2014	Household Electrical Appliances - Measurement of Standby Power
ENERGY STAR Imaging Equipment Test Method Rev. Dec-2018	
ENERGY STAR Program Requirements V 3.2 for imaging equipment	
ENERGY STAR Program Requirements Product Specification for Imaging Equipment	
ENERGY STAR Test Method for Determining Professional Imaging Product Energy Use, Rev. Feb-2020	
EPRI Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies	
IEC 62301-2011	Household Electrical Appliances - Measurement of Standby Power
Telephony	
ENERGY STAR Program V3.0 Requirements for Telephony	
ENERGY STAR Test Method for Telephony	
ENERGY STAR Test Method dated Nov. 2013 for Telephony,	
Set Top Boxes	
ENERGY STAR Program Requirements V 5.1 for Set-top Boxes	
ENERGY STAR Test Method for Set-top Boxes (Rev. May- 2016)	
Televisions	
10 CFR 429.25 Subpart B	Television Sets
10 CFR 430 Subpart B Appendix H	Uniform Test Method for Measuring the Power Consumption of Television Sets
ANSI/CTA-2037-C	Determination of Television Set Power Consumption
CEA-2037-A	Determination of Television Set Power Consumption for TVs with Standby-Active, Low Mode
CEA Procedure for DAM Testing: For TVs, Rev. 0.3, Sept. 2010	
ENERGY STAR Program Requirements Product Specification V 9.0 for Televisions	
ENERGY STAR Test Method for Televisions	
Displays	
ENERGY STAR Program Requirements Product Specification V 8.0 for Displays Eligibility Criteria	
ENERGY STAR Test Method for Determining Displays Energy use dated Sep. 2015	

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 11 of 53

IAS/TL/100-1



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SCOPE OF ACCREDITATION

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3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

ENERGY STAR Test Method for Determining Displays Energy Rev. April-2019	
ENERGY STAR Test Method for Determining Displays Energy Rev. Feb-2020	
ENERGY STAR Test Method for Determining Displays Energy Rev. Nov-2021	
Audio/Video	
ENERGY STAR Program Requirements V 3.0 for Audio/Video, Rev. Dec-2014	
ENERGY STAR Test Procedure for Audio/Video product dated July 2012	
Water Coolers	
ANSI/ASHRAE 18-2008 (RA 2013)	
ENERGY STAR Program Requirements Product Specification V3.0 for Water Coolers	
ENERGY STAR Test Method for Water Coolers dated May. 2013	
Electric Vehicle Supply Equipment	
ENERGY STAR DC-output Electric Vehicle Supply Equipment Test Method (Rev. Mar-2021)	
ENERGY STAR Method to Demonstrate Connected Thermostat Field Savings, V1.0	
ENERGY STAR Program Requirements for Electric Vehicle Supply Equipment Eligibility Criteria Version 1.1	
ENERGY STAR Program Requirements for Electric Vehicle Supply Equipment Final Test Method Rev. Apr-2017	
ENERGY STAR Program Requirements Product Specification for Connected Thermostat Products Eligibility Criteria Version 1.0 Rev. Jan 2017	
ENERGY STAR Program Requirements Product Specification for Data Center Storage Eligibility Criteria Version2.1	
ENERGY STAR Program Requirements Product Specification for Data Center Storage Final Test Method Rev. May 2020	
GSR 168(E) dated 13.02.2018	Energy Conservation Building Code Rules 2018
VESA High-performance Monitor and Display Compliance Test Specification (DisplayHDR CTS) Version 1.0	
Photobiological Safety Testing	
AS/NZS IEC 62471:2011	Photobiological Safety of Lamps and Lamp Systems
EN 62471:2008	Photobiological Safety of Lamps and Lamp Systems
IEC 62471:2006	Photobiological safety of lamps and lamp systems
IEC 62471-5:2015	Photobiological safety of lamps and lamp systems -Part 5: Image projectors
Consumer Internet of Things	
(EU) 2006/42/EC	DIRECTIVE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL on machinery, and amending Directive 95/16/EC (recast) Text with EEA relevance
(EU) 2019/945	COMMISSION DELEGATED REGULATION (EU) 2019/945 of 12 March 2019 on unmanned aircraft systems and on third-country operators of unmanned aircraft systems

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 12 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

10 CFR Part 430, Subpart B Paragraph 430.23 gg)	Test procedures for the measurement of energy and water consumption – gg) General Service Lamps
16 CFR Part 1263	Safety standard for Button cell or Coin batteries and consumer products containing such batteries
ANSI C136.10-2017	American National Standard for Roadway and Area Lighting Equipment - Locking-Type Photocontrol Devices and Mating Receptacles- Physical and Electrical Interchangeability and Testing (Clause 5)
ANSI/CAN/UL-3030:2018	Standard for Unmanned Aerial Vehicles Exclusion - Clause 33 & Clause 37
ANSI/UL 153-2021	Standard for Safety- Portable Electric Luminaires
ANSI/UL 1598-2021	Luminaires
AS 60598.2.22:2019	Luminaires - Particular requirements - Luminaires for emergency lighting (IEC60598-2-22:2017, Ed. 4.1 MOD)
AS 60598.2.4:2019	Luminaires – Particular requirements - Portable general purpose luminaires (IEC 60598-2-4:2017, Ed. 3.0 MOD)
AS 61347.2.13:2018	Lamp controlgear–Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules (IEC 61347-2-13:2016, Ed.2.1 MOD)
AS 61347.2.7:2019	Lamp controlgear Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained) (IEC 61347-2-7:2017 (ED. 3.1) MOD)
AS/NZS 2293.3:2018	Emergency escape lighting and exit signs for buildings Part 3: Emergency escape luminaries and exit signs
AS/NZS 2293.3:2018+AMD1:2021	Emergency escape lighting and exit signs for buildings Part 3: Emergency escape luminaries and exit signs
AS/NZS 3100:2017+A1:2017+A2:2019 +A3:2020	Approval and test specification - General requirements for electrical equipment
AS/NZS 3112:2017+Amd 1:2021	Approval and test specification - Plugs and socket-outlets
AS/NZS 4665.1:2005/Amdt 1:2009	Performance of external power supplies Part 1: Test method and energy performance mark
AS/NZS 4665.2:2005+A1:2009	Performance of external power supplies - Minimum energy performance standard (MEPS) requirements
AS/NZS 4783.1:2001	Performance of electrical lighting equipment—Ballasts for fluorescent lamps - Part 1: Method of measurement to determine energy consumption and performance of ballasts-lamp circuits
AS/NZS 4783.2:2002	Performance of electrical lighting equipment—Ballasts for fluorescent lamps - Part 2: Energy labeling and minimum energy performance standards requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 13 of 53

IAS/TL/100-1



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AS/NZS 4847.1:2010	Self-ballasted lamps for general lighting services – Part 1: Test methods – Energy performance
AS/NZS 4847.2:2010/Amdt 1:2011	Self-ballasted lamps for general lighting services – Part 2: Minimum Energy Performance Standards (MEPS) requirements
AS/NZS 4879.1:2008	Performance of transformers and electronic step-down convertors for ELV lamps - Part 1: Test method - Energy performance
AS/NZS 4879.2:2010	Performance of transformers and electronic step-down convertors for ELV lamps - Part 2: Minimum Energy Performance Standards (MEPS) requirements
AS/NZS 4934.1:2014	Incandescent lamps for general lighting service Part 1: Test methods—Energy performance
AS/NZS 4934.2-2011	Incandescent lamps for general lighting services Part 2: Minimum Energy Performance Standards (MEPS) requirements
AS/NZS 5341:2021	LED Lamps – Test methods – Energy and functional performance
AS/NZS 5813.1:2012	Information technology equipment - Energy performance of computers Part 1: Methods of measurement of energy performance
AS/NZS 5813.2:2012+A1:2013	Information technology equipment - Energy performance of computers Part 2: Minimum energy performance standards (MEPS) for computers
AS/NZS 5814.1:2012	Information technology equipment – Energy performance of internal power supplies Part 1: Methods of measurement of energy performance
AS/NZS 5815.1:2012	Information technology equipment - Energy performance of computer monitors Part 1: Methods of measurement of energy performance
AS/NZS 5815.2:2013+A1:2014	Information technology equipment - Energy performance of computer monitors Part 2: Minimum energy performance standards (MEPS) and energy rating labels
AS/NZS 60065:2012+Amdt 1:2015	Audio, video and similar electronic apparatus - Safety requirements (IEC 60065, Ed.7.2 (2011) MOD)
AS/NZS 60065:2018	Audio, video and similar electronic apparatus - Safety requirements (IEC 60065:2014 (ED. 8.0) MOD)
AS/NZS 60320.1:2012	Appliance couplers for household and similar general purposes - Part 1: General requirements
AS/NZS 60320.2.1:2004 (R2016)	Appliance couplers for household and similar general purposes - Sewing machine couplers
AS/NZS 60320.2.2:2004	Appliance couplers for household and similar general purposes - Part 2-2: Interconnection couplers for household and similar equipment
AS/NZS 60320.2.2:2004 (R2016)	Appliance couplers for household and similar general purposes- Interconnection couplers for household and similar equipment
AS/NZS 60335.1:2020	Household and similar electrical appliances—Safety—Part 1: General requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 14 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

AS/NZS 60335.1:2022	Household and similar electrical appliances–Safety–Part 1: General requirements
AS/NZS 60335.2.14:2017	Household and similar electrical appliances - Safety -Part 2-14: Particular requirements for kitchen machines (IEC 60335-2-14 Ed 6, MOD)
AS/NZS 60335.2.15:2019	Household and similar electrical appliances-Safety-Part 2-15:Particular requirements for appliances for heating liquids
AS/NZS 60335.2.16:2012	Household and similar electrical appliances - Safety - Part 2-16: Particular requirements for food waste disposers
AS/NZS 60335.2.17-2012	Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances
AS/NZS 60335.2.2:2020	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
AS/NZS 60335.2.21:2013+A2:2019	Household and similar electrical appliances-Safety-Part 2-21:Particular requirements for storage water heaters
AS/NZS 60335.2.29:2017+A1:2020	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
AS/NZS 60335.2.65:2015	Household and similar electrical appliances – Safety –Part 2-65: Particular requirements for air-cleaning appliances
AS/NZS 60335.2.80:2016+A1:2020	Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans
AS/NZS 60335.2.82:2018	Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines
AS/NZS 60335.2.83:2002+A1:2009	Household and similar electrical appliances - Safety - Part 2-83: Particular requirements for heated gullies for roof drainage
AS/NZS 60335.2.84:2014	Household and similar electrical appliances - Safety - Part 2-84: Particular requirements for toilet appliances
AS/NZS 60335.2.85:2018	Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers
AS/NZS 60335.2.9:2020	Household and similar electrical appliances-Safety-Part 2-9:Particular requirements for grills, toasters and similar portable cooking appliances
AS/NZS 60335.2.98:2005(R2016)+A1:2009+A2:2014	Household and similar electrical appliances - Safety - Part 2-98: Particular requirements for humidifiers
AS/NZS 60598.1:2017+A2:2020	Luminaires General requirements and tests (IEC 60598-1, Ed. 8.0 (2014) MOD)
AS/NZS 60598.2.1:2014+Amd 1:2016+Amd 2:2019	Luminaires - Particular requirements - Fixed general purpose luminaires
AS/NZS 60598.2.2:2006+A2:2021	Luminaires Particular requirements - Recessed luminaires (IEC 60598-2-2, Ed. 3.0 (2011) MOD)

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 15 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

AS/NZS 60598.2.2:2016 + A1:2017	Luminaires - Particular requirements - Recessed luminaires (IEC 60598-2-2, Ed. 3.0 (2011) MOD)
AS/NZS 60598.2.3:2015	Luminaires - Particular requirements - Luminaires for road and street lighting (IEC 60598-2-3, Ed. 3.1 (2011) MOD)
AS/NZS 60598.2.5:2018	Luminaires - Particular requirements - Floodlights (IEC 60598.2.5:2015, Ed. 3.0MOD)
AS/NZS 60669.1:2020	Switches for household and similar fixed-electrical installations - Part 1: General requirements
AS/NZS 60669.2.1:2013	Switches for household and similar fixed electrical installations Particular requirements - Electronic switches (IEC 60669-2-1, Ed.4.1 (2009) MOD)
AS/NZS 60669.2.1:2020	Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches
AS/NZS 60884.1:2013	Plugs and socket-outlets for household and similar purposes - Part 1: General requirements
AS/NZS 60950.1:2015	Information technology equipment - Safety - General requirements (IEC 60950-1, Ed. 2.2 (2013), MOD)
AS/NZS 61058.1:2020	Switches for appliances - Part 1: General requirements
AS/NZS 61347.1:2016+A1:2018	Lamp controlgear - General and safety requirements (IEC 61347-1:2015, MOD)
AS/NZS 61374.2.11:2003	Lamp controlgear – Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
AS/NZS 62087.1:2010	Power consumption of audio, video and related equipment - Methods of measurement
AS/NZS 62087.2.1:2008	Power consumption of audio, video and related equipment. Part 2.1: Minimum energy performance standards (MEPS) requirements for digital television set-top boxes
AS/NZS 62087.2.1:2008+A1:2009+A2:2010	Power consumption of audio, video and related equipment. Part 2.1: Minimum energy performance standards (MEPS) requirements for digital television set-top boxes
AS/NZS 62087.2.2:2011	Power consumption of audio, video and related equipment - Minimum energy performance standards (MEPS) and energy rating label requirements for television sets
AS/NZS 62087.2.2:2011+A1:2012+A2:2012	Power consumption of audio, video and related equipment - Minimum energy performance standards (MEPS) and energy rating label requirements for television sets
AS/NZS 62368.1:2018	Audio/video, information and communication technology equipment - Safety requirements (IEC 62368-1:2014 (ED. 3.0) MOD)
AS/NZS 62368.1:2022	Audio/video, information and communication technology equipment - Safety requirements (IEC 62368-1:2018 (ED. 2.0) MOD)
AS/NZS 62560:2017+AMD3:2023	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications (IEC 62560:2011+AMD1:2015 CSV, MOD)

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 16 of 53

IAS/TL/100-1



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3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

AS/NZS 62560:2017+Amdt1:2019	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications (IEC 62560:2011+AMD1:2015 CSV, MOD)
AS/NZS 62838:2020	LEDsi lamps for general lighting services with supply voltages not exceeding 50V a.c. r.m.s. or 120V ripple free d.c.
ASTM F3586-2022	Remote ID Means of Compliance to Federal Aviation Administration Regulation 14 CFR Part 89
ASTM G154-2012	Standard Practice for Operating Fluorescent Light Apparatus for UV Exposure of Nonmetallic Materials
Brazil INMETRO Regulation 389 (2014)	Conformity Evaluation Requirements for Led Lamps with Integrated Control Device
Brazil INMETRO Regulation143 (2015)-Amendment 389	
BS 1363-1:1995+A4:2012	13A plugs, socket-outlets, adaptors and connection units. Part 1: Specification for rewirable and non-rewirable 13 A fused plugs
BS 1363-1:2016+A1:2018	13A plugs, socket-outlets, adaptors and connection units. Part 1: Specification for rewirable and non-rewirable 13 A fused plugs
BS 1363-3:1995+A2:2003	13A plugs, outlets, adaptors and connection units. Part 3: Specification for adapters
BS 1363-3:1995+A4:2012	13A plugs, outlets, adaptors and connection units. Part 3: Specification for adapters
BS 1363-3:2016	13A plugs, outlets, adaptors and connection units. Part 3: Specification for adapters
BS 1363-3:2016+A1:2018	13A plugs, socket-outlets, adaptors and connection units. Specification for adapters
BS EN 50075:1991	Specification for flat non-wirable two-pole plugs, 2.5A, 250V, with cord, for the connection of class II -equipment for household and similar purposes
BS EN 60320-1:2015+A1:2021	Appliance couplers for household and similar general purposes - Part 1: General requirements
BS EN 60320-2-2:1999	Appliance couplers for household and similar general purposes - Part 2-2: Interconnection couplers for household and similar equipment
BS EN 60320-2-4:2021	Appliance couplers for household and similar general purposes - Part 2-4: Couplers dependent on appliance weight for engagement
BS EN 60320-3:2014+A1:2021	Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges
BS EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019+ A15:2021	Household and similar electrical appliances–Safety–Part 1: General requirements
BS EN 60335-1:2012+A2:2019+A13:2017	Household and similar electrical appliances–Safety–Part 1: General requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 17 of 53

IAS/TL/100-1



INTERNATIONAL
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SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

BS EN 60335-2-10:2003+A1:2008	Household and similar electrical appliances - Safety - Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines
BS EN 60335-2-101:2002+A2:2014	Household and similar electrical appliances - Safety - Part 2-101: Particular requirements for vaporizers
BS EN 60335-2-14:2006+A1:2008+A11:2012+A12:2016	Household and similar electrical appliances-Safety-Part 2-14: Particular requirements for kitchen machines
BS EN 60335-2-15:2016+A11:2018	Household and similar electrical appliances-Safety-Part 2-15: Particular requirements for appliances for heating liquids
BS EN 60335-2-2:2010+A1:2013	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
BS EN 60335-2-23:2003+A2:2015	Household and similar electrical appliances – Safety –Part 2-23: Particular requirements for appliances for skin or hair care
BS EN 60335-2-24:2010+A2:2019	Household and similar electrical appliances-Safety-Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers
BS EN 60335-2-29:2004+A2:2010+A11:2018	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
BS EN 60335-2-29:2021+A1:2021	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
BS EN 60335-2-30:2009+A11:2012+A12:2020	Household and similar electrical appliances-Safety-Part 2-30: Particular requirements for room heaters
BS EN 60335-2-32:2003+A1:2008	Household and similar electrical appliances – Safety –Part 2-32: Particular requirements for massage appliances
BS EN 60335-2-32:2003+A2:2015	Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances
BS EN 60335-2-41:2003+A2:2010	Household and similar electrical appliances – Safety –Part 2-41: Particular requirements for pumps Exclusion - Clause 15.1.2, Clause 20.105
BS EN 60335-2-43:2003+A2:2008	Household and similar electrical appliances - Safety - Part 2-43: Particular clothes dryers and towel rails
BS EN 60335-2-52:2003+A12:2019+A11:2010	Household and similar electrical appliances - Safety - Part 2-52: Particular requirements for oral hygiene appliances
BS EN 60335-2-6:2015+A11:2020	Household and similar electrical appliances–Safety–Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
BS EN 60335-2-65:2003+A11:2012	Household and similar electrical appliances – Safety –Part 2-65: Particular requirements for air-cleaning appliances
BS EN 60335-2-8:2015+A1:2016	Household and similar electrical appliances-Safety-Part 2-8: Particular requirements for shavers, hair clippers and similar appliances

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 18 of 53

IAS/TL/100-1



INTERNATIONAL
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BS EN 60335-2-80:2003+A2:2009	Household and similar electrical appliances – Safety –Part 80:Particular requirement for fans
BS EN 60335-2-9:2003+A1:2004+A2:2006+A12:2007+A13:2010	Household and similar electrical appliances-Safety-Part 2-9:Particular requirements for grills, toasters and similar portable cooking appliances
BS EN 60335-2-97:2006+A12:2015	Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for shutters, awnings, blinds and similar equipment
BS EN 60335-2-98:2003+A2:2008+A11:2019	Household and similar electrical appliances - Safety - Part 2-98: Particular requirements for humidifiers
BS EN 60598-1:2015+A1:2018	Luminaires - Part 1: General requirements and tests
BS EN 60598-2-2:2012	Luminaires - Part 2-2 : Particular requirements for Recessed luminaires
BS EN 60598-2-22:2014+A1:2020	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting
BS EN 60598-2-3:2003+A1:2011	Luminaires—Part 2-3: Particular requirements-Luminaires for road and street lighting
BS EN 60598-2-4:2018	Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires
BS EN 60598-2-5:2015	Luminaires - Particular requirements. Floodlights
BS EN 60669-1:2018	Switches for household and similar fixed-electrical installations - Part 1: General requirements
BS EN 60669-2-1:2004+A12:010	Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches
BS EN 60669-2-2:2006	Switches for household and similar fixed-electrical installations - Part 2: Particular requirements - Section 2: Electromagnetic remote-control switches (R.C.S.)
BS EN 60669-2-3:2006	Switches for household and similar fixed electrical installations - Part 2-3: Particular requirements - Time-delay switches (TDS)
BS EN 61058-1-1:2016	Switches for appliances - Part 1-1: Requirements for mechanical switches
BS EN 61058-1-2:2016	Switches for appliances - Part 1-2: Requirements for electronic switches
BS EN 61347-1:2015	Lamp controlgear - Part 1: General and safety requirements
BS EN 61347-1:2015+A1:2021	Lamp controlgear - Part 1: General and safety requirements
BS EN 61347-2-11:2001+A1:2019	Lamp controlgear - Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
BS EN 61347-2-11:2002,	Lamp controlgear - Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 19 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

BS EN 61347-2-13:2014+A1:2017	Lamp controlgear - Part 2-13: Particular requirements for d.c.ora.c. supplied electronic controlgear for LED modules
BS EN 61347-2-7:2012	Lamp controlgear - Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (selfcontained)
BS EN 61347-2-7:2012+A1:2019	Lamp controlgear - Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (selfcontained)
BS EN 62560:2012+A11:2019	Self-ballasted LED-Lamps for general lighting services >50V safety specifications
BS EN 62776:2015	Double-capped LED lamps designed to retrofit linear fluorescent lamps Safety specifications
BS EN 62838:2016	LED lamps for general lighting services with supply voltages not exceeding 50 V a.c. r.m.s. or 120 V ripple free d.c. — Safety specifications
BS EN IEC 60598-1:2021	Luminaires - Part 1: General requirements and tests
BS EN IEC 60598-2-1:2021	Luminaires - Part 2-1 : Particular requirements for Fixed general purpose luminaires
BS EN IEC 61058-1:2018-TC	Switches for appliances - Part 1: General requirements
BS EN IEC 61058-2-1: 2021	Switches for appliances - Part 2-1: Particular requirements for cord switches
BS EN IEC 61058-2-4: 2021	Switches for appliances - Part 2-4: Particular requirements for independently mounted switches
BS EN IEC 61058-2-5: 2021	Switches for appliances - Part 2-5: Particular requirements for change-over selectors
BS EN IEC 62031:2020	LED modules for general lighting - Safety specifications
CEA-2037-A	Determination of Television Set Power Consumption
CSA C22.2 NO. 223:15 (R2020)	Power supplies with extra-low-voltage class 2 outputs
CSA C22.2 NO. 250.570:16 (R2020)	Track lighting
CSA C22.2 No.1993:2017	Self-ballasted lamps and lamp adapters
CSA C22.2 No.250.0:2021	Luminaires
CSA C22.2 NO.250.1:16 (R2020)	Retrofit kits for luminaire conversion
CSA C22.2 No.250.13:2020	Light emitting diode (LED) equipment for lighting applications
CSA C22.2 No.250.4:2020	Portable luminaires
CSA C22.2 NO.42-10 (R2020)	General use receptacles, attachment plugs, and similar wiring devices
CSA C22.2 NO.74:16 (R2020)	Equipment for use with electric discharge lamps
CSA-C861-10(R2020)	Performance of self-ballasted compact fluorescent lamps and ballasted adapters

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 20 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

DIN EN 303645:2021-02	CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements
DIN VDE 0620-1:2016+A1:2017	Plugs and socket-outlets for household and similar purposes Part 1: General requirements on fixed socket-outlets
DIN VDE 0620-1:2021-02	Plugs and socket-outlets for household and similar purposes Part 1: General requirements on fixed socket-outlets
DIN VDE 0620-2-1:2016+A1:2017	Plugs and socket-outlets for household and similar purposes Part 2-1: General requirements on plugs and portable socket-outlets
DIN VDE 0620-2-1:2021-02	Plugs and socket-outlets for household and similar purposes Part 2-1: General requirements on Plugs and portable socket-outlets
EN 1050:1996	Safety of Machinery - Principles for Risk Assessment
EN 18031-1:2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment
EN 18031-2:2024	Common security requirements for radio equipment - Part 2: Radio equipment processing data, namely Internet connected radio equipment, childcare radio equipment, toys radio equipment and wearable radio equipment
EN 18031-3:2024	Common security requirements for radio equipment - Part 3: Internet connected radio equipment processing virtual money or monetary value
EN 4709-001-2023	Aerospace series. Unmanned Aircraft Systems Part 001. Product requirements and verification
EN 4709-002-2023	Aerospace series - Unmanned Aircraft Systems - Part 002: Direct Remote identification
EN 4709-003-2023	Aerospace series. Unmanned Aircraft Systems Part 003. Geo-awareness requirements
EN 4709-004-2023	Aerospace series. Unmanned Aircraft Systems Part 004. Lighting requirements
EN 50075:1990	Specification for flat non-wirable two-pole plugs, 2.5A, 250V, with cord, for the connection of class II -equipment for household and similar purposes
EN 50294 Amendments: A1:2001 A2:2003	Measurement method of total input power of ballast-lamp circuits Mhode de mesure de la puissance d'entr totale des circuits ballasts/lampes
EN 50689:2021	Safety of Laser Products – Particular Requirements for Consumer Laser Product
EN 60065:2014+A11:2017	Audio, video and similar electronic apparatus - Safety requirements
EN 60204-1:2018	Safety of machinery - Electrical equipment of machines - Part 1: General requirements
EN 60204-31:2013	Safety of machinery - Electrical equipment of machines - Part 31: Particular safety and EMC requirements for sewing machines, units and systems
EN 60320-1:2015+A1:2019	Appliance couplers for household and similar general purposes - Part 1: General requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 21 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

EN 60320-1:2015+A1:2021	Appliance couplers for household and similar general purposes - Part 1: General requirements
EN 60320-2-1:2000	Appliance couplers for household and similar general purposes - Part 2-1: Sewing machine couplers
EN 60320-2-2:1998	Appliance couplers for household and similar general purposes - Part 2-2: Interconnection couplers for household and similar equipment
EN 60320-2-3:1998+A1:2005	Appliance couplers for household and similar general purposes - Part 2-3: Appliance coupler with a degree of protection higher than IPX0
EN 60320-2-4:2021	Appliance couplers for household and similar general purposes - Part 2-4: Appliance couplers dependent on appliance weight for engagement
EN 60320-3:2014+A1:2019	Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges
EN 60320-3:2014+A1:2021	Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges
EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019	Household and similar electrical appliances—Safety—Part 1: General requirements
EN 60335-2-10:2003+A1:2008	Household and similar electrical appliances - Safety - Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines
EN 60335-2-101:2002+A1:2008+A2:2014	Household and similar electrical appliances - Safety - Part 2-101: Particular requirements for vaporizers
EN 60335-2-14:2006+A1:2008+A11:2012+A12:2016	Household and similar electrical appliances—Safety—Part 2-14: Particular requirements for kitchen machines
EN 60335-2-15:2016+A11:2018	Household and similar electrical appliances – Safety –Part 2-15: Particular requirements for appliances for heating liquids
EN 60335-2-2:2010+A1:2013	Household and similar electrical appliances-Safety-Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
EN 60335-2-2:2010+A11:2012+A1:2013	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
EN 60335-2-23:2003+A1:2008+A11:2010+A2:2015+A12:2016	Household and similar electrical appliances – Safety –Part 2-23: Particular requirements for appliances for skin or hair care
EN 60335-2-24:2010++A1:2019+A2:2019+A1:2019 +A11:2020	Household and similar electrical appliances-Safety-Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers
EN 60335-2-25:2002+A11:2010+A1:2015+A2:2016	Household and similar electrical appliances-Safety-Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens
EN 60335-2-29:2004+A2:2010+A11:2018	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 22 of 53

IAS/TL/100-1



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EN 60335-2-30:2009+A11:2012+AC:2014+A1:2020+A12:2020	Household and similar electrical appliances-Safety-Part 2-30:Particular requirements for room heaters
EN 60335-2-32:2003+A1:2008+A2:2015	Household and similar electrical appliances – Safety –Part 2-32: Particular requirements for massage appliances
EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012	Household and similar electrical appliances – Safety –Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
EN 60335-2-41:2003+A1:2004+A2:2010	Household and similar electrical appliances – Safety –Part 2-41: Particular requirements for pumps Exclusion - Clause 15.1.2, Clause 20.105
EN 60335-2-45:2002+A1:2008+A2:2012	Household and similar electrical appliances - Safety - Part 2-45: Particular requirements for portable heating tools and similar appliances
EN 60335-2-52:2003+A1:2008+A11:2010+A12:2019	Household and similar electrical appliances - Safety - Part 2-52: Particular requirements for oral hygiene appliances
EN 60335-2-54:2008+A11:2012+A1:2015	Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam
EN 60335-2-65:2003+A1:2008+A11:2012	Household and similar electrical appliances – Safety –Part 2-65: Particular requirements for air-cleaning appliances
EN 60335-2-66:2003+A1:2008+A2:2012+A11:2019	Household and similar electrical appliances - Safety - Part 2-66: Particular requirements for water-bed heaters
EN 60335-2-8:2015+A1:2016	Household and similar electrical appliances-Safety-Part 2-8: Particular requirements for shavers, hair clippers and similar appliances
EN 60335-2-80:2003+A1:2004+A2:2009	Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans
EN 60335-2-9:2003+A1:2004+A2:2006+A12:2007+A13:2010+A13:2010	Household and similar electrical appliances-Safety-Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances
EN 60335-2-97:2006+A11:2008+A2:2010+A12:2015	Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for shutters, awnings, blinds and similar equipment
EN 60335-2-98:2003+A1:2005+A2:2008+A11:2019	Household and similar electrical appliances - Safety - Part 2-98: Particular requirements for humidifiers
EN 60570:2003+A1:2018+A2:2020	Electrical supply track systems for luminaires
EN 60598-1:2015+A1:2018	Luminaires - Part 1: General requirements and tests

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 23 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

EN 60598-2-24:2013	Luminaires – Part 2-24: Particular requirements – Luminaires with limited surface temperatures
EN 60669-1:2018+AC:2018-11	Switches for household and similar fixed-electrical installations - Part 1: General requirements
EN 60669-2-1:2004+A1:2009+A12:2010	Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches
EN 60669-2-2:2016	Switches for household and similar fixed-electrical installations - Part 2: Particular requirements - Section 2: Electromagnetic remote-control switches (R.C.S.)
EN 60669-2-3:2016	Switches for household and similar fixed electrical installations - Part 2-3: Particular requirements - Time-delay switches (TDS)
EN 60669-2-4:2005	Switches for household and similar fixed electrical installations - Part 2-4: Particular requirements - Isolating switches
EN 60669-2-5:2016	Switches for household and similar fixed electrical installations - Part 2-5: Particular requirements - Switches and related accessories for use in home and building electronic systems (HBES)
EN 60730-1:2016+A1:2019	Automatic electrical controls - Part 1: General requirements
EN 60730-2-4:2007	Automatic electrical controls for household and similar use - Part 2-4: Particular requirements for thermal motor protectors for motor-compressors of hermetic and semi-hermetic type
EN 60730-2-7:2010+AC:2011	Automatic electrical controls for household and similar use - Part 2-7: Particular requirements for timers and time switches
EN 60730-2-8:2002+A1:2003	Automatic electrical controls for household and similar use - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013	Information technology equipment - Safety - General requirements
EN 60950-22:2006+A11:2008	Information technology equipment - Safety - Part 22: Equipment installed outdoors
EN 60950-22:2017	Information technology equipment - Safety - Part 22: Equipment to be installed outdoors
EN 61058-1-1:2016+AC:2019-02	Switches for appliances - Part 1-1: Requirements for mechanical switches
EN 61058-1-2:2016+AC:2019-02	Switches for appliances - Part 1-2: Requirements for electronic switches
EN 61058-2-1:2011	Switches for appliances - Part 2-1: Particular requirements for cord switches
EN 61058-2-4:2005	Switches for appliances - Part 2-4: Particular requirements for independently mounted switches
EN 61058-2-5:2016	Switches for appliances - Part 2-5: Particular requirements for change-over selectors

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 24 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

EN 61347-1:2015+A1:2021	Lamp controlgear - General and safety requirements
EN 61347-2-11:2001+A1:2019	Lamp controlgear – Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
EN 61347-2-13:2014+A1:2017	A1 Lamp controlgear – Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
EN 61347-2-7:2012+A1:2019	Lamp controlgear – Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)
EN 62031:2008+A1:2013+A2:2015	LED modules for general lighting - Safety specifications
EN 62233:2008	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
EN 62368-1:2014+A11:2017	Audio/video, information and communication technology equipment - Safety requirements
EN 62560:2012+A11:2019	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications
EN 62752:2016	In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPD)
EN 62776:2015	Double-capped LED lamps designed to retrofit linear fluorescent lamps - Safety specifications
EN 62838:2016	LEDsi lamps for general lighting services with supply voltages not exceeding 50 V a.c. r.m.s. or 120 V ripple free d.c. - Safety specifications
EN IEC 60335-2-2:2023+A11:2023	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
EN IEC 60598-1:2021	Luminaires - Part 1: General requirements and tests
EN IEC 60598-2-1:2021	Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires
EN IEC 60598-2-22:2022	Luminaires - Part 2-22: Particular requirements-luminaires for emergency lighting
EN IEC 60730-2-14:2019	Automatic electrical controls - Part 2-14: Particular requirements for electric actuators
EN IEC 60730-2-9:2019+A1:2019	Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing control
EN IEC 61058-1:2018	Switches for appliances - Part 1: General requirements
EN IEC 61058-2-1:2021	Switches for appliances - Part 2-1: Particular requirements for cord switches
EN IEC 61058-2-5:2021	Switches for appliances-Part 2-5:Particular requirements for change-over selectors
EN IEC 61058-2-6:2019	Switches for appliances - Part 2-6: Particular requirements for switches used in electric motor-operated hand-held tools, transportable tools and lawn and garden machinery

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 25 of 53

IAS/TL/100-1



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EN IEC 61851-21-2:2021	Electric vehicle conductive charging system - Part 21-2: Electric vehicle requirements for conductive connection to an AC/DC supply - EMC requirements for off board electric vehicle charging systems
EN IEC 61851-24:2024	Electric vehicle conductive charging system –Part 24: Digital communication between a DC EV supply equipment and an electric vehicle for control of DC charging
EN IEC 62031:2020	LED modules for general lighting - Safety specifications
EN IEC 62368-1: 2020/A11:2020	Audio/video, information and communication technology equipment - Safety requirements
EN IEC 62368-1:2020	Audio/video, information and communication technology equipment - Safety requirements
EN ISO 12100:2010	Safety of machinery - General principles for design - Risk assessment and risk reduction
EN ISO 3744:2010	Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - engineering methods for an essentially free field over a reflecting plane
EN/IEC 60969-2001	Self-Ballasted Lamps for General Lighting Services - Performance Requirements
ETSI EN 303 645 V2.1.1 (2020-06)	CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements
ETSI EN 303 645 V3.1.2 (2024-06)	CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements
ETSI TS 103 645 V2.1.2 (2020-06)	CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements
ETSI TS 103 645 V3.1.1 (2024-01)	CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements
ETSI TS 103 701 V1.1.1 (2021-08)	CYBER; Cyber Security for Consumer Internet of Things: Conformance Assessment of Baseline Requirements
ETSI TS 103 848 V1.1.1 (2022-03)	Cyber Security for Home Gateways; Security Requirements as vertical from Consumer Internet of Things
GSO IEC 60320-1:2008	Appliance couplers for household and similar general purposes - Part 1: General requirements
GSO IEC 60320-2-2: 2014	Appliance couplers for household and similar general purposes - Part 2-2: Interconnection couplers for household and similar equipment
GSO IEC 60320-2-4: 2014	Appliance couplers for household and similar general purposes - Part 2-4: Couplers dependent on appliance weight for engagement
GSO IEC 60320-3: 2017	Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges
GSO IEC 60335-1:2016	Household and similar electrical appliances–Safety–Part 1: General requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 26 of 53

IAS/TL/100-1



INTERNATIONAL
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SCOPE OF ACCREDITATION

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GSO IEC 60335-2-10:2009	Household and similar electrical appliances - Safety - Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines
GSO IEC 60335-2-100:2007	Household and similar electrical appliances-Safety-Part 2-100:Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums
GSO IEC 60335-2-101:2007+A1:2008	Household and similar electrical appliances-Safety-Part 2-101:Particular requirements for vaporizers
GSO IEC 60335-2-105:2008	Household and similar electrical appliances-Safety-Part 2-105:Particular requirements for multifunctional shower cabinets
GSO IEC 60335-2-106:2008	Household and similar electrical appliances - Safety - Part 2-106: Particular requirements for heated carpets and for heating units for room heating installed under removable floor coverings
GSO IEC 60335-2-108:2011	Household and similar electrical appliances - Safety - Part 2-108: Particular requirements for electrolyzers
GSO IEC 60335-2-109:2013	Household and similar electrical appliances - Safety - Part 2-109: Particular requirements for UV radiation water treatment appliances
GSO IEC 60335-2-11:2009+A1:2012	Household and similar electrical appliances-Safety-Part 2-11:Particular requirements for tumble dryers
GSO IEC 60335-2-12:2013	Household and similar electrical appliances-Safety-Part 2-12:Particular requirements for warming plates and similar
GSO IEC 60335-2-13:2008	Household and similar electrical appliances-Safety-Part 2-13:Particular requirements for deep fat fryers, fryin pans and similar appliances
GSO IEC 60335-2-14:2009	Household and similar electrical appliances-Safety-Part 2-14:Particular requirements for kitchen machines
GSO IEC 60335-2-15:2009	Household and similar electrical appliances-Safety-Part 2-15:Particular requirements for appliances for heating liquids
GSO IEC 60335-2-16:2011	Household and similar electrical appliances - Safety - Part 2-16: Particular requirements for food waste disposers
GSO IEC 60335-2-2:2011	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
GSO IEC 60335-2-21:2009	Household and similar electrical appliances-Safety-Part 2-21:Particular requirements for storage water heaters
GSO IEC 60335-2-23:2008	Household and similar electrical appliances-Safety-Part 2-23:Particular requirements for appliances for skin or hair care
GSO IEC 60335-2-24:2014	Household and similar electrical appliances-Safety-Part 2-24:Particular requirements for refrigerating appliances, ice-cream appliances and ice makers
GSO IEC 60335-2-25:2009	Household and similar electrical appliances-Safety-Part 2-25:Particular requirements for microwave ovens, including combination microwave ovens
GSO IEC 60335-2-26:2011	Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 27 of 53

IAS/TL/100-1



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GSO IEC 60335-2-27:2008	Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to optical radiation
GSO IEC 60335-2-28:2009	Household and similar electrical appliances - Safety - Part 2-28: Particular requirements for sewing machines
GSO IEC 60335-2-29:2011	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
GSO IEC 60335-2-3:2015	Household and similar electrical appliances-Safety-Part 2-3: Particular requirements for electric irons
GSO IEC 60335-2-30:2009	Household and similar electrical appliances-Safety-Part 2-30:Particular requirements for room heaters
GSO IEC 60335-2-31:2008	Household and similar electrical appliances-Safety-Part 2-31:Particular requirements for range hoods and other cooking fume extractors
GSO IEC 60335-2-32:2009	Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances
GSO IEC 60335-2-36:2009	Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements
GSO IEC 60335-2-37:2010	Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers
GSO IEC 60335-2-38:2011	Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills
GSO IEC 60335-2-39:2011	Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans
GSO IEC 60335-2-4:2009	Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors
GSO IEC 60335-2-41:2012	Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps Exclusion - Clause 15.1.2, Clause 20.105
GSO IEC 60335-2-42:2011	Household and similar electrical appliances - Safety - Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens
GSO IEC 60335-2-43:2008	Household and similar electrical appliances - Safety - Part 2-43: Particular clothes dryers and towel rails
GSO IEC 60335-2-44:2012	Household and similar electrical appliances - Safety - Part 2-44: Particular requirements for ironers
GSO IEC 60335-2-45:2012	Household and similar electrical appliances - Safety - Part 2-45: Particular requirements for portable heating tools and similar appliances
GSO IEC 60335-2-47:2009	Household and similar electrical appliances - Safety Part 2-47: Particular requirements for commercial electric boiling pans
GSO IEC 60335-2-48:2011	Household and similar electrical appliances - Safety - Part 2-48: Particular requirements for commercial electric grillers and toasters

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 28 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

GSO IEC 60335-2-49:2011	Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm
GSO IEC 60335-2-5:2013	Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers
GSO IEC 60335-2-50:2011	Household and similar electrical appliances - Safety - Part 2-50: Particular requirements for commercial electric bains-marie
GSO IEC 60335-2-51:2011	Household and similar electrical appliances - Safety - Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations
GSO IEC 60335-2-52:2009	Household and similar electrical appliances - Safety - Part 2-52: Particular requirements for oral hygiene appliances
GSO IEC 60335-2-54:2009	Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam
GSO IEC 60335-2-55:2009	Household and similar electrical appliances - Safety - Part 2-55: Particular requirements for electrical appliances for use with aquariums and garden ponds
GSO IEC 60335-2-59:2011	Household and similar electrical appliances - Safety - Part 2-59: Particular requirements for insect killers
GSO IEC 60335-2-6:2009	Household and similar electrical appliances—Safety—Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
GSO IEC 60335-2-60:2009	Household and similar electrical appliances - Safety - Part 2-60: Particular requirements for whirlpool baths and whirlpool spas
GSO IEC 60335-2-61:2009	Household and similar electrical appliances - Safety - Part 2-61: Particular requirements for thermal storage room heaters
GSO IEC 60335-2-62:2009	Household and similar electrical appliances - Safety - Part 2-62: Particular requirements for commercial electric rinsing sinks
GSO IEC 60335-2-64:2009	Household and similar electrical appliances - Safety - Part 2-64: Particular requirements for commercial electric kitchen machines
GSO IEC 60335-2-65:2009	Household and similar electrical appliances - Safety - Part 2-65: Particular requirements for air-cleaning appliances
GSO IEC 60335-2-66:2012	Household and similar electrical appliances - Safety - Part 2-66: Particular requirements for water-bed heaters
GSO IEC 60335-2-67:2008	Household and similar electrical appliances - Safety - Part 2-67: Particular requirements for floor treatment machines, for commercial use
GSO IEC 60335-2-68:2016	Household and similar electrical appliances - Safety - Part 2-68: Particular requirements for spray extraction machines, for commercial use

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 29 of 53

IAS/TL/100-1



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GSO IEC 60335-2-69:2016	Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use
GSO IEC 60335-2-7	Household and similar electrical appliances-Safety- Part 2-7: Particular requirements for washing machines
GSO IEC 60335-2-7:2012	Household and similar electrical appliances-Safety- Part 2-7: Particular requirements for washing machines
GSO IEC 60335-2-70:2008	Household and similar electrical appliances - Safety - Part 2-70:Particular requirements for milking machines
GSO IEC 60335-2-71:2015	Household and similar electrical appliances - Safety - Part 2-71: Particular requirements for electrical heating appliances for breeding and rearing animals
GSO IEC 60335-2-72:2016	Household and similar electrical appliances - Safety - Part 2-72: Particular requirements for floor treatment machines with or without traction drive, for commercial use
GSO IEC 60335-2-73:2011	Household and similar electrical appliances - Safety - Part 2-73: Particular requirements for fixed immersion heaters
GSO IEC 60335-2-74:2011	Household and similar electrical appliances - Safety - Part 2-74: Particular requirements for portable immersion heaters
GSO IEC 60335-2-75:2011	Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines
GSO IEC 60335-2-78:2009	Household and similar electrical appliances - Safety - Part 2-78: Particular requirements for outdoor barbecues
GSO IEC 60335-2-8:2013	Household and similar electrical appliances-Safety-Part 2-8:Particular requirements for shavers, hair clippers and similar appliances
GSO IEC 60335-2-80:2010	Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans
GSO IEC 60335-2-82:2009	Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines
GSO IEC 60335-2-83:2009	Household and similar electrical appliances - Safety - Part 2-83: Particular requirements for heated gullies for roof drainage
GSO IEC 60335-2-85:2007	Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers
GSO IEC 60335-2-86:2013	Household and similar electrical appliances - Safety - Part 2-86: Particular requirements for electric fishing machines
GSO IEC 60335-2-88:2008	Household and similar electrical appliances - Safety - Part 2-88: Particular requirements for humidifiers intended for use with heating, ventilation, or air-conditioning systems
GSO IEC 60335-2-89:2013	Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 30 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

GSO IEC 60335-2-9:2008	Household and similar electrical appliances-Safety-Part 2-9:Particular requirements for grills, toasters and similar portable cooking appliances
GSO IEC 60335-2-90:2010	Household and similar electrical appliances - Safety - Part 2-90: Particular requirements for commercial microwave ovens
GSO IEC 60335-2-91:2009	Household and similar electrical appliances - Safety - Part 2-91: Particular requirements for walk-behind and hand-held lawn trimmers and lawn edge trimmers
GSO IEC 60335-2-92:2008	Household and similar electrical appliances - Safety - Part 2-92: Particular requirements for pedestrian-controlled mains-operated lawn scarifiers and aerators
GSO IEC 60335-2-94:2008	Household and similar electrical appliances - Safety - Part 2-94: Particular requirements for scissors type grass shears
GSO IEC 60335-2-95:2012	Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use
GSO IEC 60335-2-97:2007	Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for shutters, awnings, blinds and similar equipment
GSO IEC 60335-2-98:2008	Household and similar electrical appliances - Safety - Part 2-98: Particular requirements for humidifiers
GSO IEC 60669-1: 2009	Switches for household and similar fixed-electrical installations - Part 1: General requirements
GSO IEC 60669-2-1:2013/Amd 1:2008	Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches
GSO IEC 60669-2-2:2008	Switches for household and similar fixed-electrical installations - Part 2: Particular requirements - Section 2: Electromagnetic remote-control switches (R.C.S.)
GSO IEC 60669-2-3:2008	Switches for household and similar fixed electrical installations - Part 2-3: Particular requirements - Time-delay switches (TDS)
GSO IEC 60884-1: 2009	Plugs and socket-outlets for household and similar purposes - Part 1: General requirements
GSO IEC 60884-2-2:2009	Plugs and socket-outlets for household and similar purposes - Part 2-2: Particular requirements for socket-outlets for appliances
GSO IEC 60884-2-3:2009	Plugs and socket-outlets for household and similar purposes - Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations
GSO IEC 60884-2-5:2007	Plugs and socket-outlets for household and similar purposes - Part 2-5: Particular requirements for adaptors
GSO IEC 60884-2-7:2013	Plugs and socket-outlets for household and similar purposes - Part 2-7: Particular requirements for cord extension sets
GSO IEC 61058-2-1:2014	Switches for appliances - Part 2-1: Particular requirements for cord switches
GSO IEC 61058-2-4:2014	Switches for appliances - Part 2-4: Particular requirements for independently mounted switches

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 31 of 53

IAS/TL/100-1



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GSO IEC 61058-2-5:2014	Switches for appliances - Part 2-5: Particular requirements for change-over selectors
GSO IEC 80601-2-30:2016	Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers
GSO ISO 80601-2-61:2014	Medical electrical equipment - Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
IEC 60081-A5:2013	Double-capped fluorescent lamps – Performance specifications
IEC 60204-1:2016	Safety of machinery - Electrical equipment of machines - Part 1: General requirements
IEC 60320-1:2015	Appliance couplers for household and similar general purposes - Part 1: General requirements
IEC 60320-1:2015+A1:2018	Appliance couplers for household and similar general purposes - Part 1: General requirements
IEC 60320-2-1:2018	Appliance couplers for household and similar general purposes - Part 2-1: Sewing machine couplers
IEC 60320-2-2:1998	Appliance couplers for household and similar general purposes - Part 2-2: Interconnection couplers for household and similar equipment
IEC 60320-2-3:2018	Appliance couplers for household and similar general purposes - Part 2-3: Appliance couplers with a degree of protection higher than IPX0
IEC 60320-2-4:2018	Appliance couplers for household and similar general purposes - Part 2-4: Couplers dependent on appliance weight for engagement
IEC 60320-3:2014+A1:2018	Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges
IEC 60335-1:2010, COR1:2010, COR2:2011, AMD1:2013, COR1:2014, AMD2:2016, COR1:2016	Household and similar electrical appliances-Safety-Part 1: General requirements (including Annex A to Q, Annex R Software Evaluation, ANNEX S)
IEC 60335-1:2020	Household and similar electrical appliances–Safety–Part 1: General requirements(including Annex A to Q, Annex R Software Evaluation, ANNEX S)
IEC 60335-2-10:2002+A1:2008	Household and similar electrical appliances - Safety - Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines
IEC 60335-2-100:2002	Household and similar electrical appliances - Safety - Part 2-100: Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums
IEC 60335-2-101:2002	Household and similar electrical appliances - Safety - Part 2-101:Particular requirements for vaporizers
IEC 60335-2-101:2002/AMD1:2008	Household and similar electrical appliances - Safety - Part 2-101:Particular requirements for vaporizers

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 32 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 60335-2-101:2002/AMD2:2014	Household and similar electrical appliances - Safety - Part 2-101:Particular requirements for vaporizers
IEC 60335-2-11:2019	Household and similar electrical appliances-Safety-Part 2-11:Particular requirements for tumble dryers
IEC 60335-2-14:2016	Household and similar electrical appliances–Safety–Part 2-14: Particular requirements for kitchen machines
IEC 60335-2-14:2016/AMD1:2019	Household and similar electrical appliances-Safety-Part 2-14:Particular requirements for kitchen machines
IEC 60335-2-15:2012/AMD2:2018	Household and similar electrical appliances-Safety-Part 2-15:Particular requirements for appliances for heating liquids
IEC 60335-2-15:2012+A1:2016+A2:2018	Household and similar electrical appliances – Safety –Part 2-15: Particular requirements for appliances for heating liquids
IEC 60335-2-17:2012+A1:2015+A2:2019	Household and similar electrical appliances - Safety - Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances
IEC 60335-2-2:2009+A1:2012+A2:2016	Household and similar electrical appliances-Safety-Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
IEC 60335-2-2:2019	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
IEC 60335-2-23:2016	Household and similar electrical appliances – Safety –Part 2-23: Particular requirements for appliances for skin or hair care
IEC 60335-2-23:2016/AMD1:2019	Household and similar electrical appliances-Safety-Part 2-23:Particular requirements for appliances for skin or hair care
IEC 60335-2-24:2020	Household and similar electrical appliances-Safety-Part 2-24:Particular requirements for refrigerating appliances, ice-cream appliances and ice makers
IEC 60335-2-25:2020	Household and similar electrical appliances-Safety-Part 2-25:Particular requirements for microwave ovens, including combination microwave ovens
IEC 60335-2-29:2016	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
IEC 60335-2-29:2016/AMD1:2019	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
IEC 60335-2-3:2012+A1:2015	Household and similar electrical appliances-Safety-Part 2-3: Particular requirements for electric irons
IEC 60335-2-32:2019	Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances
IEC 60335-2-4:2021	Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors
IEC 60335-2-40:2018	Household and similar electrical appliances – Safety –Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 33 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 60335-2-41:2012	Household and similar electrical appliances – Safety –Part 2-41: Particular requirements for pumps Exclusion - Clause 15.1.2, Clause 20.105
IEC 60335-2-43:2017	Household and similar electrical appliances - Safety - Part 2-43: Particular clothes dryers and towel rails
IEC 60335-2-5:2012	Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers
IEC 60335-2-5:2012/AMD1:2018	Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers
IEC 60335-2-51:2019	Household and similar electrical appliances - Safety - Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations
IEC 60335-2-52:2002+A1:2008+A2:2017	Household and similar electrical appliances - Safety - Part 2-52: Particular requirements for oral hygiene appliances
IEC 60335-2-54:2008	Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam
IEC 60335-2-54:2008/AMD1:2015	Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam
IEC 60335-2-54:2008/AMD2:2019	Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam
IEC 60335-2-6:2014	Household and similar electrical appliances–Safety–Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
IEC 60335-2-6:2014/AMD1:2018	Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
IEC 60335-2-65:2002+A1:2008+A2:2015	Household and similar electrical appliances – Safety –Part 2-65: Particular requirements for air-cleaning appliances
IEC 60335-2-7:2019	Household and similar electrical appliances-Safety- Part 2-7: Particular requirements for washing machines
IEC 60335-2-8:2012/AMD2:2018	Household and similar electrical appliances-Safety-Part 2-8:Particular requirements for shavers, hair clippers and similar appliances
IEC 60335-2-8:2012+A1:2015+A2:2018	Household and similar electrical appliances-Safety-Part 2-8: Particular requirements for shavers, hair clippers and similar appliances
IEC 60335-2-80:2015	Household and similar electrical appliances – Safety –Part 80:Particular requirement for fans
IEC 60335-2-9:2019	Household and similar electrical appliances-Safety-Part 2-9:Particular requirements for grills, toasters and similar portable cooking appliances

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 34 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 60335-2-98:2002+A1:2004+A2:2008	Household and similar electrical appliances - Safety - Part 2-98: Particular requirements for humidifiers
IEC 60570:2003+AMD1:2017+AMD2:2019 CSV	Electrical supply track systems for luminaires
IEC 60598-1:2014	Luminaires - General requirements and tests
IEC 60598-1:2014+A1:2017	Luminaires - General requirements and tests
IEC 60598-1:2020	Luminaires - General requirements and tests
IEC 60598-2-1:1979+A1:1987	Luminaires –Part 2 Particular requirements-section 1: Fixed general purpose luminaires
IEC 60598-2-1:2020	Luminaires –Part 2 Particular requirements-section 1: Fixed general purpose luminaires
IEC 60598-2-13:2012	Luminaires –Part 2 Particular requirements-section 13: Ground recessed luminaires
IEC 60598-2-2:2011	Luminaires –Part 2 Particular requirements-section 2: Recessed luminaires
IEC 60598-2-2:2023	Luminaires –Part 2 Particular requirements-section 2: Recessed luminaires
IEC 60598-2-21:2014	Luminaires - Part 2-21: Particular requirements - Rope lights
IEC 60598-2-22:2014	Luminaires –Part 2 Particular requirements-section 22: Luminaires for emergency lighting
IEC 60598-2-22:2014+A1:2017	Luminaires –Part 2 Particular requirements-section 22: Luminaires for emergency lighting
IEC 60598-2-24:2013	Luminaires – Part 2-24: Particular requirements – Luminaires with limited surface temperatures
IEC 60598-2-3:2011	Luminaires –Part 2 Particular requirements-section 3: Luminaires for road and street lighting
IEC 60598-2-4:2017	Luminaires – Part 2-4: Particular requirements – Portable general purpose luminaires
IEC 60598-2-5:2015	Luminaires –Part 2 Particular requirements-section 5: Floodlights
IEC 60669-1:2017	Switches for household and similar fixed-electrical installations - Part 1: General requirements
IEC 60669-2-1:2021	Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches
IEC 60669-2-2:2006	Switches for household and similar fixed electrical installations - Part 2-2: Particular requirements - Electromagnetic remote-control switches (RCS)
IEC 60669-2-3:2006	Switches for household and similar fixed electrical installations - Part 2-3: Particular requirements - Time-delay switches (TDS)
IEC 60669-2-4:2004	Switches for household and similar fixed electrical installations - Part 2-4: Particular requirements - Isolating switches

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 35 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 60669-2-5:2013	Switches for household and similar fixed electrical installations - Part 2-5: Particular requirements - Switches and related accessories for use in home and building electronic systems (HBES)
IEC 60730-1:2013	Automatic electrical controls - Part 1: General requirements
IEC 60730-1:2013+A1:2015	Automatic electrical controls - Part 1: General requirements
IEC 60730-1:2013+A2:2020	Automatic electrical controls - Part 1: General requirements(including Annex A to Annex G, Annex H Requirements for electronic controls, Annex J to Annex V)
IEC 60730-2-14:2017	Automatic electrical controls - Part 2-14: Particular requirements for electric actuators
IEC 60730-2-22:2014	Automatic electrical controls - Part 2-22: Particular requirements for thermal motor protectors
IEC 60730-2-4:2006	Automatic electrical controls for household and similar use - Part 2-4: Particular requirements for thermal motor protectors for motor-compressors of hermetic and semi-hermetic type
IEC 60730-2-7:2015	Automatic electrical controls - Part 2-7: Particular requirements for timers and time switches
IEC 60730-2-8:2018	Automatic electrical controls - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements
IEC 60730-2-9:2015+A1:2018+A2:2020	Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing controls
IEC 60884-1:2002+A1:2006+A2:2013	Plugs and socket-outlets for household and similar purposes - Part 1: General requirements
IEC 60884-2-1:2006	Plugs and socket-outlets for household and similar purposes - Part 2-1: Particular requirements for fused plugs
IEC 60884-2-2:2006	Plugs and socket-outlets for household and similar purposes - Part 2-2: Particular requirements for socket-outlets for appliances
IEC 60884-2-3:2006	Plugs and socket-outlets for household and similar purposes - Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations
IEC 60884-2-5:2017	Plugs and socket-outlets for household and similar purposes - Part 2-5: Particular requirements for adaptors
IEC 60884-2-7:2011	Plugs and socket-outlets for household and similar purposes - Part 2-7: Particular requirements for cord extension sets
IEC 60884-2-7:2011/AMD1:2013	Plugs and socket-outlets for household and similar purposes - Part 2-7: Particular requirements for cord extension sets
IEC 60921:2004+AMD1:2006 CSV	Ballasts for tubular fluorescent lamps - Performance requirements
IEC 60950-1:2005+A1:2009+A2:2013	Information technology equipment - Safety - General requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 36 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 60950-22:2016	Information technology equipment - Safety – Part 22: Equipment to be installed outdoors
IEC 61010-2-030:2017	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for testing and measuring circuits
IEC 61010-2-101:2018	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment
IEC 61058-1:2016	Switches for appliances - Part 1: General requirements
IEC 61058-1-1:2016	Switches for appliances - Part 1-1: Requirements for mechanical switches
IEC 61058-1-2:2016	Switches for appliances - Part 1-2: Requirements for electronic switches
IEC 61058-2-1:2018	Switches for appliances - Part 2-1: Particular requirements for cord switches
IEC 61058-2-4:1995	Switches for appliances - Part 2-4: Particular requirements for independently mounted switches
IEC 61058-2-4:1995/AMD1:2003	Switches for appliances - Part 2-4: Particular requirements for independently mounted switches
IEC 61058-2-5:2018	Switches for appliances - Part 2-5: Particular requirements for change-over selectors
IEC 61140:2016	Protection against electric shock - Common aspects for installation and equipment
IEC 61162-1:2016	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 1: Single talker and multiple listeners
IEC 61162-1:2023 PRV	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 1: Single talker and multiple listeners
IEC 61162-2:1998	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 2: Single talker and multiple listeners, high-speed transmission
IEC 61162-3:2008+AMD1:2010+AMD2:2014 CSV	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 3: Serial data instrument network
IEC 61162-450:2018 RLV	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 450: Multiple talkers and multiple listeners – Ethernet interconnection
IEC 61162-450:2023 PRV	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 450: Multiple talkers and multiple listeners – Ethernet interconnection
IEC 61162-460:2018+AMD1:2020 CSV	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 460: Multiple talkers and multiple listeners – Ethernet interconnection – Safety and security
IEC 61347-1:2015+A1:2017	Lampcontrolgear - General and safety requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 37 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 61347-2-11 ed1.0 (2017-07)	Lampcontrolgear – Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
IEC 61347-2-13 ed2.1 (2016-07)	Lamp controlgear – Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
IEC 61347-2-7 ed3.1 (2017-10)	Lamp controlgear – Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)
IEC 61347-2-7:2011+AMD1:2017+AMD2:2021	Lamp controlgear - Part 2-7: Particular requirements for electric source for safety services (ESSS) supplied electronic controlgear for emergency lighting (self-contained)
IEC 61643-11:2011	Low-voltage surge protective devices - Part 11: Surge protective devices connected to low-voltage power systems - Requirements and test methods
IEC 61851-1:2017	Electric vehicle conductive charging system - Part 1: General requirements
IEC 61851-21-2:2018	Electric vehicle conductive charging system - Part 21-2: Electric vehicle requirements for conductive connection to an AC/DC supply - EMC requirements for off board electric vehicle charging systems
IEC 61851-22:2001	Electric vehicle conductive charging system - Part 22: AC electric vehicle charging station
IEC 61851-23:2023	Electric vehicle conductive charging system - Part 23: DC electric vehicle supply equipment
IEC 61851-24:2023	Electric vehicle conductive charging system –Part 24: Digital communication between a DC EV supply equipment and an electric vehicle for control of DC charging
IEC 61984:2008	Connectors - Safety requirements and tests
IEC 62031:2018	LED Modules for General Lighting – Safety Specifications
IEC 62087-1:2015	Audio, video, and related equipment - Determination of power consumption - Part 1: General
IEC 62087-2:2015	Audio, video, and related equipment - Determination of power consumption - Part 2: Signals and media
IEC 62087-2011	Methods of measurement for the power consumption of audio, video and related equipment
IEC 62087-3:2015	Audio, video, and related equipment - Determination of power consumption - Part 3: Television sets
IEC 62087-4:2015	Audio, video, and related equipment - Determination of power consumption - Part 4: Video recording equipment
IEC 62087-5:2015	Audio, video, and related equipment - Determination of power consumption - Part 5: Set-top-boxes (STB)
IEC 62087-6:2015	Audio, video, and related equipment - Determination of power consumption - Part 6: Audio equipment
IEC 62087-7:2018	Audio, video and related equipment - Methods of measurement for power consumption - Part 7: Computer monitors

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 38 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 62115:2003	Household and similar electrical appliances - Safety - Part 2-105: Particular requirements for multifunctional shower cabinets
IEC 62115:2003/AMD1:2004	Household and similar electrical appliances - Safety - Part 2-105: Particular requirements for multifunctional shower cabinets
IEC 62233:2005	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
IEC 62262:2002+AMD1:2021	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)
IEC 62287-1:2017+AMD1:2022	Maritime navigation and radiocommunication equipment and systems – Class B shipborne equipment of the automatic identification system (AIS) – Part 1: Carrier-sense time division multiple access (CSTDMA) techniques (applicable clauses; 11.1.1, 11.1.2, 11.1.3, 11.1.4, 11.1.5 and 11.2.1, 11.2.2, 11.2.3, 11.2.4, 11.2.5, 11.2.6, 11.2.7, 11.3, and C.4)
IEC 62287-2:2017	Maritime navigation and radiocommunication equipment and systems – Class B shipborne equipment of the automatic identification system (AIS) – Part 2: Self-organising time division multiple access (SOTDMA) techniques (applicable clauses; 11.1.1, 11.1.2, 11.1.3, 11.1.4, 11.1.5 and 11.2.1, 11.2.2, 11.2.3, 11.2.4, 11.2.5, 11.2.6, 11.2.7, 11.3, and A.5)
IEC 62288:2021	Maritime navigation and radiocommunication equipment and systems – Presentation of navigation-related information on shipborne navigational displays – General requirements, methods of testing and required test results (applicable clause, 7: Physical requirements)
IEC 62368-1 ed2.0 (2014-02)	Audio/video, information and communication technology equipment - Safety requirements
IEC 62368-1:2018	Audio/video, information and communication technology equipment - Part 1: Safety requirements
IEC 62368-1:2023	Audio/video, information and communication technology equipment - Part 1: Safety requirements
IEC 62368-3:2017	Audio/video, information and communication technology equipment - Part 3: Safety aspects for DC power transfer through communication cables and ports
IEC 62442-1:2022 RLV	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 controlgear
IEC 62560:2011+AMD1:2015	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications
IEC 62612:2013+Amd1:2015+Amd2:2018	Self-ballasted LED lamps for general lighting services with supply voltage>50v – Performance requirements
IEC 62623-2012	Desktop and Notebook Computers – Measurement of Energy Consumption

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 39 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 62838:2015	LEDsi lamps for general lighting services with supply voltages not exceeding 50 V a.c. r.m.s. or 120 V ripple free d.c. - Safety specifications
IEC 62931:2017	GX16t-5 capped tubular led lamp - Safety specifications
IEC 63103:2020	Lighting equipment - Non-active mode power measurement
IEC PAS 61162-103: 2021	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 103: Single talker and multiple listeners – New and amended sentences and Talker IDs
IEC/TR 61547-1:2020	Equipment for general lighting purposes – EMC immunity requirements – Part 1: Objective light flickermeter and voltage fluctuation immunity test method
IEC/TR 62778:2014	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires
IEC/TR 63158:2018	Equipment for general lighting purposes – Objective test method for stroboscopic effects of lighting equipment
IMO Resolutions A.694 (17)	General requirements for shipborne radio equipment forming part of the GMDSS and for electronic navigational aids
IMO Resolutions MSC.191 (79)	Performance standards for the presentation of navigation-related information on shipborne
IMO Resolutions MSC.302 (87)	Adoption of performance standards for bridge alert management
IMO Resolutions MSC.74 (69) Annex 3	Recommendation on performance standards for an universal shipborne automatic identification system (AIS)
International Committee for Display Metrology (ICDM) Information Display Measurements Standard – Version 1.03	
ISO 4628-2:2016	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 2: Assessment of degree of blistering
ISO 4628-4:2016	Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance — Part 2: Assessment of degree of blistering
ISO 10289:1999	Methods for corrosion testing of metallic and other inorganic coatings on metallic substrates — Rating of test specimens and manufactured articles subjected to corrosion tests
ISO 13849-1:2015	Safety of machinery Safety-related parts of control systems Part 1: General principles for design
ISO 15118-1:2019	Road vehicles-Vehicle to grid communication interface-Part 1: General information and use-case definition
ISO 15118-2:2014	Road vehicles-Vehicle-to-Grid Communication Interface-Part 2: Network and application protocol requirements
ISO 15118-20:2022	Road vehicles-Vehicle to grid communication interface-Part 20: 2nd generation network layer and application layer requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 40 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

ISO 15118-3:2015	Road vehicles-Vehicle to grid communication interface-Part 3: Physical and data link layer requirements
ITU-R M.1371-5	Technical characteristics for an automatic identification system using time division multiple access in the VHF maritime mobile frequency band
J 60335-1(H27)	Household and similar electrical appliances - Safety - Part 1: General requirements
J 60335-2-10(2022)	Household and similar electrical appliances - Safety - Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines
J 60335-2-2(2022)	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
J 60335-2-29(2023)	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers
J 62368-1(2023)	Audio/video, information and communication technology equipment - Part 1: Safety requirements
JIS C8303:2007	Plugs and receptacles for domestic and similar use
KS C8305:2021	Plugs and receptacles for domestic and similar general use
KS IEC 60065:2005	Audio, Video and similar electronic apparatus-Safety requirements
KS IEC 60335-1:2016	Household and similar electrical appliances - Safety Part 1: General requirements / Electric Tools and Appliances
KS IEC 60335-2-11:2019	Household and similar electrical appliances -Safety Part 2-11: Particular requirements for tumble dryers / Electric Tools and Appliances
KS IEC 60335-2-15:2016	Household and similar electrical appliances - Safety Part 2-15: Particular requirements for appliances for heating liquids / Electric Tools and Appliances
KS IEC 60335-2-2:2019	Household and similar electrical appliances - Safety Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances / Electric Tools and Appliances
KS IEC 60335-2-28:2008	Household and similar electrical appliances - Safety Part 2-28: Particular requirements for sewing machines / Electric Tools and Appliances
KS IEC 60335-2-29:2019	Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers / Electrical Tools and Appliances
KS IEC 60335-2-3:2015	Household and similar electrical appliances - safety Part 2-3: Particular requirements for electric irons / Electric Tools and Appliances
KS IEC 60335-2-30:2016	Household and similar electrical appliances - Safety Part 2-30: Particular requirements for room heaters / Electric Tools and Appliances
KS IEC 60335-2-31:2018	Household and similar electrical appliances - Safety Part 2-31: Particular requirements for range hoods and other cooking fume extractors / Electric Tools and Appliances
KS IEC 60335-2-4:2017	Household and similar electrical appliances - Safety Part 2-4: Particular requirements for spin extractors / Electric Tools and Appliances

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 41 of 53

IAS/TL/100-1



INTERNATIONAL
ACCREDITATION
SERVICE®

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

KS IEC 60335-2-5:2018	Household and similar electrical appliances - Safety Part 2-5: Particular requirements for dishwashers / Electric Tools and Appliances
KS IEC 60335-2-7:2019	Household and similar electrical appliances - Safety Part 2-7: Particular requirements for washing machines / Electric Tools and Appliances
KS IEC 60335-2-74:2009	Household and similar electrical appliances - Safety / Electric Tools and Appliances
KS IEC 60335-2-8:2015	Household and similar electrical appliances - Safety Part 2-8: Particular requirements for shavers, hair clippers and similar appliances / Electric Tools and Appliances
KS IEC 60335-2-80:2015	Household and similar electrical Part 2-80: Particular requirements for fans appliances - Safety / Electric Tools and Appliances
KS IEC 60335-2-9:2019	Household and similar electrical appliances - Safety Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances / Electric Tools and Appliances
KS IEC 60335-2-98:2008	Household and similar electrical appliances - Safety Part 2-98: Particular requirements for humidifiers / Electric Tools and Appliances
KS IEC 60598-1:2017	Luminaires-Part 1:General requirements and tests/Electric Lamps and Wiring Accessories
KS IEC 60598-2-1:1997	Luminaires - Part 2: Particular requirements - Section 1: - Fixed general purpose luminaires./Electric Lamps and Wiring Accessories
KS IEC 60598-2-10:2003	Luminaires - Part 2: Particular requirements. Section 10: Portable child-appealing luminaires. / Electric Lamps and Wiring Accessories
KS IEC 60598-2-17:2017	Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television and film studios (outdoor and indoor)./Electric Lamps and Wiring Accessories
KS IEC 60598-2-2:2011	Luminaires - Part 2-2: Particular requirements - Section 2: Recessed luminaires./Electric Lamps and Wiring Accessories
KS IEC 60598-2-20:2014	Luminaires - Part 2-20: Particular requirements - Lighting chains / Electric Lamps and Wiring Accessories
KS IEC 60598-2-22:2017	Luminaires - Part 2: Particular requirements - Section 22: Luminaires for emergency lighting./Electric Lamps and Wiring Accessories
KS IEC 60598-2-3:2011	Luminaires - Part 2: Particular requirements - Section 3: Luminaires for road and street lighting./Electric Lamps and Wiring Accessories
KS IEC 60598-2-4:2017	Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires. /Electric Lamps and Wiring Accessories
KS IEC 60598-2-5:2015	Luminaires - Part 2: Particular requirements - Section 5: Floodlights /Electric Lamps and Wiring Accessories
KS IEC 60598-2-8:2013	Luminaires - Part 2-8 Particular requirements - Handlamps/Electric Lamps and Wiring Accessories

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 42 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

KS IEC 60950-1:2005+AMD1:2009+AMD2:2013	Information technology equipment - Safety - Part 1: General requirements
KS IEC 60968:2015	Self-ballasted lamps for general lighting services – Safety requirements. / Electric Lamps and Wiring Accessories
KS IEC 61347-1:2015+AMD 1	Lamp control gear Part 1: General and safety requirements/Electric Lamps and Wiring Accessories
KS IEC 61347-2-3	Lamp control gear Part 2-3: Particular requirements for A.C. and/or D.C. supplied electronic control gear for fluorescent lamps/Electric Lamps and Wiring Accessories
KS IEC 61347-2-7	Lamp control gear Part 2-7: Particular requirements for battery supplied electronic control gear for emergency lighting (selfcontained)/Electric Lamps and Wiring Accessories
KS IEC 62031:2008	LED modules for general lighting - Safety specifications./Electric Lamps and Wiring Accessories
KS IEC 62560:2011	Self-ballasted LED-lamps for general lighting services - Safety specifications/Electricity, Magnetism and Electromagnetic Metrology
NF C61-314:2017-05-05	Plugs and socket-outlets for household and similar purposes - 6 A /250 V and 16 A/250 V systems
NISTIR 8259,5/29/2020	Foundational Cybersecurity Activities for IoT Device Manufacturers
NISTIR 8259A,5/29/2020	IoT Device Cybersecurity Capability Core Baseline
NMX-J- 307-ANCE	General purpose indoor and outdoor lighting
NMX-J-521-ANCE	Household appliances-safety requirements
NOM-003-SCFI	Electrical products-safety requirements
NOM-024-SCFI-2013	Packaging, guidance and warranty for electronic, electrical and household appliances
NOM-058-SCFI	Light source controllers for general lighting purposes-safety specifications and test methods
NOM-064-SCFI	Electrical Products-Indoor and Outdoor Lighting
Safety Testing	
SANS 60968:2013	Self-ballasted lamps for general lighting services – Safety requirements.
SANS 60969-2010	Self-ballasted lamps for general lighting services - Performance requirements
SANS 62560:2013	Self-ballasted LED-lamps for general lighting services by voltage > 50 V — Safety specifications
SANS 62560:2016	Self-ballasted LED-lamps for general lighting services by voltage > 50 V – Safety specifications
SANS 62612:2013	Self-ballasted LED Lamps for general lighting services with supply voltages > 50 V - Performance requirements

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 43 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

SASO 2203:2018	Plugs and Socket-Outlets for Household and Similar Purposes-Safety Requirements and Test Methods 205V/13A
SN 441011-1:2019-12	Plugs and socket-outlets for household and similar purposes – Part 1: System description with risk analysis and national deviations for the IEC 60884 series
SN 441011-2-1:2019-03	Plugs and socket-outlets for household and similar purposes - Part 2-1: Standard sheets and constructional requirements for plugs and socket-outlets having degrees of protection of IP20 and IP55
UL 1017-2017	Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines
UL 1018-2011	Electric Aquarium Equipment Exclusion - Clause 27.4.3 e, Clause 57- Aging Test in Seal Material, Clause 59 - Resistance to Overflow Test, Clause 61- Solenoids
UL 1026-2012	Electric Household Cooking and Food Serving Appliances
UL 1082-2009	Household Electric Coffee Makers and Brewing-Type Appliances
UL 1278-2014	Movable and Wall- or Ceiling-Hung Electric Room Heaters
UL 1310 Seventh Edition, Dated March 9, 2018, Rev. August 16, 2019	Standard for Class 2 Power Units
UL 1363 Edition 5 Edition Date: June 12, 2018	Standard for Relocatable Power Taps
UL 1574-2016	Standard for Track Lighting Systems
UL 1576 Edition 1 Edition Date: February 23, 2018, Rev.November 04, 2020	Flashlights and Lanterns
UL 1598C-2017	Light-Emitting Diode (LED) Retrofit Luminaire Conversion Kits
UL 1647-2015	Motor-Operated Massage and Exercise Machines
UL 1786-2014	Direct Plug-In Nightlights
UL 1838-2017	Low Voltage Landscape Lighting Systems
UL 1977-2020	Component Connectors for Use in Data, Signal, Control and Power Applications
UL 2054-2021	STANDARD FOR SAFETY Household and Commercial Batteries
UL 2056-2020	SAFETY UL 2056-2020 Outline of Investigation for Safety of Lithium-ion Power Banks Upgrade
UL 2089 Edition 3 Edition Date:May 07, 2018	Vehicle Battery Adapters
UL 2108-2019	Low Voltage Lighting Systems
UL 2202-2022	UL Standard for Safety DC Charging Equipment for Electric Vehicles - Third Edition

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 44 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

UL 2231-1-2012	Standard for Safety for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: General Requirements
UL 2231-2-2012	Standard for Safety for Personnel Protection Systems for Electric Vehicle (EV) Supply Circuits: Particular Requirements for Protection Devices for Use in Charging Systems
UL 2272 Edition 1 Edition Date: November 21, 2016 Rev. February 25, 2019	ANSI/CAN/UL Standard for Electrical Systems for Personal E-Mobility Devices
UL 2594-2022	UL Standard for Safety Electric Vehicle Supply Equipment - Third Edition
UL 2595 Edition 3 Edition Date: March 23, 2018	General Requirements for Battery-Powered Appliances
UL 2743 Edition 2 Edition Date: July 03, 2018, Rev. April 30, 2020	ANSI/CAN/UL Standard for Portable Power Packs
UL 4200A:2023	Products incorporating Button batteries or Coin cell batteries
UL 498 Edition 16 Edition Date: April 28, 2017, Rev. September 21, 2021	Standard for Attachment Plugs and Receptacles
UL 498A Second Edition, Dated January 23, 2008, Rev. October 29, 2021	Current Taps and Adapters
UL 499 Edition 14 Edition Date: October 22, 2021	Electric Heating Appliances
UL 507-2017	Electric Fans
UL 60335-1-2016	Household and similar electrical appliances-Safety Part 1: General requirements (IEC 60335-1 Ed 5.2, MOD)
UL 61010-1 Edition 3 Edition Date: July 19, 2019	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
UL 62368-1 Second Edition, Dated 2014	Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements
UL 62368-1 Third Edition, Dated December 13, 2019	Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements
UL 745-1 Edition 2 Edition Date: October 16, 2013	Portable Electric Tools
UL 763-2018	Motor-Operated Commercial Food Preparing Machines
UL 778-2016	Motor-Operated Water Pumps
UL 817-2021	Cord Sets and Power-Supply Cords
UL 859 Edition 11 Edition Date: July 14, 2021	Household Electric Personal Grooming Appliances
UL 867-2011	Electrostatic Air Cleaners

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 45 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

UL 8800 Edition 1 Edition Date: August 30, 2019 Rev. November 12, 2021	Horticultural Lighting Equipment And Systems
UL 923-2013	Microwave Cooking Appliances
UL 924-2018	Emergency Lighting and Power Equipment
UL 935 Tenth Edition, Dated May 21, 2001, Rev. August 7, 2014	Standard for Fluorescent-Lamp Ballasts
UL 982 Edition 8 Edition Date: April 05, 2021	Motor-Operated Household Food Preparing Machines
UL 998 Edition 6 Edition Date: April 09, 2020	Humidifiers
UL 9990 Edition 4 Edition Date: September 27, 2021	UL LLC Outline of Investigation for Information and Communication Technology (ICT) Power Cables
VDE 0620-1:2021-02	Plugs and socket-outlets for household and similar purposes Part 1: General requirements on fixed socket-outlets
VDE 0620-2-1:2021-02	Plugs and socket-outlets for household and similar purposes Part 2-1: General requirements on Plugs and portable socket-outlets

Lab B

Batteries and Cells Safety Testing	
BS EN 62133-1:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 1: Nickel systems
BS EN 62133-2:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems
BS EN IEC 60086-4:2019	Primary batteries - Part 4: Safety of lithium batteries
EN 61960-3:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for portable applications - Part 3: Prismatic and cylindrical lithium secondary cells and batteries made from them
EN 62133-1:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 1: Nickel systems

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 46 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

EN 62133-2:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems
IEC 60086-4:2019	Primary batteries - Part 4: Safety of lithium batteries
IEC 60086-5: 2021	Primary batteries -Part 5: Safety of batteries with aqueous electrolyte
IEC 61960:2011	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for portable applications
IEC 61960-3:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for portable applications - Part 3: Prismatic and cylindrical lithium secondary cells and batteries made from them
IEC 62133-1:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications –Part 1: Nickel systems
IEC 62133-2:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications –Part 2: Lithium systems
IEC 62133-2:2017/AMD1:2021	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications –Part 2: Lithium systems
IEC 62281:2019	Safety of primary and secondary lithium cells and batteries during transport
IEEE 1725	Rechargeable Batteries for Cellular Telephones
J-62133-2(2021)	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems
JIS C 8712	Safety requirements for portable sealed secondary cells, and batteries made from them, for use in portable applications
JIS C 8714	Safety tests for portable Lithium Ion secondary cells and batteries for use in portable electronic applications
KS IEC 60086-4:2019	Primary batteries - Part 4: Safety of lithium batteries
KS IEC 62133-1:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 1: Nickel systems

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 47 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

KS IEC 62133-2:2017	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems
MH/T 1052-2013	Special Provision 188(h)(i); Tests for lithium batteries transported by air
Ordinance Attached Table 9	Lithium ion secondary batteries
Revision of the Ministerial Ordinance for Determining Technical Standards for Electrical Appliances Attached Table 9 Lithium ion Secondary Batteries	
ST/SG/AC.10/1/Rev.23 Chapter 3.3	Recommendations on the transport of dangerous goods Model regulations Special Provision 188(h)(i)
ST/SG/AC.10/11/Rev.8/Amend 1/Part 38.3	Recommendations on the transport of dangerous goods Manual of Tests and Criteria, seventh revised edition, Part 38.3
UL 1642-Ed 6:2020/09/29	UL Standard for Safety for Lithium Batteries
UL 2054-Ed3:2021/11/17	STANDARD FOR SAFETY Household and Commercial Batteries
UL 2056-Ed3:2020/08/20	Outline of Investigation for Safety of Lithium-ion Power Banks
UL 60086-4-2015	UL Standard For Safety Primary Batteries. Part 4: Safety Of Lithium Batteries (Comments Due: March 30, 2015)
UL 62133 Issued:2017/09/05 Ed:2	UL Standard For Safety Secondary Cells And Batteries Containing Alkaline Or Other Non-Acid Electrolytes. Safety Requirements For Portable Sealed Secondary Cells, And For Batteries Made From Them, For Use In Portable Applications (First Edition)
Environmental Testing	
AEC-Q005-REV-A June 1, 2010	PB-Free Test Requirements
AEC-Q100-002-REV-E August 20, 2013	Human Body Model Electrostatic Discharge Test
AEC-Q100-005-REV-D1 January 9, 2012	Non-Volatile Memory Program/Erase Endurance, Data Retention, And Operating Life Test
AEC-Q101-001-REV-A July 18, 2005	Human Body Model (HBM) Electrostatic Discharge (ESD) Test
AEC-Q101-004-REV-May 15, 1996	Miscellaneous Test Methods
AEC-Q101-005-REV-A January 29, 2019	Charged Device Model (CDM) Electrostatic Discharge (ESD) Test
AEC-Q102-001:2020-4	Dew test
AEC-Q102-002-REV-April 6, 2020	Board Flex Test (BF)
AEC-Q102-Rev A Appendix 6-April 6, 2020	Destructive Physical Analysis (DPA)

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 48 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

AEC-Q102-Rev A-April 6, 2020	Failure Mechanism Based Stress Test Qualification For Optoelectronic Semiconductors In Automotive Applications
AEC-Q200 Rev-E March 20, 2023	Stress Test Qualification For Passive Components (base document)
AEC-Q200-001-Rev-B June 1, 2010	Flame Retardance Test
AEC-Q200-002-Rev-B June 1, 2010	Human Body Model (HBM) Electrostatic Discharge Test
AEC-Q200-003-Rev-B June 1, 2010	Beam Load (Break Strength) Test
AEC-Q200-004-Rev-A June 1, 2000	Measurement Procedures for Resettable Fuses
AEC-Q200-005-Rev-A June 1, 2000	Board Flex / Terminal Bond Strength Test
AEC-Q200-006-Rev-A June 1, 2000	Terminal Strength (SMD) / Shear Stress Test
AEC-Q200-007-Rev-A June 1, 2000	Voltage Surge Test
AEC-Q102-Rev A Appendix 6-April 6, 2020	Destructive Physical Analysis (DPA)
AEC-Q102-Rev A-April 6, 2020	Failure Mechanism Based Stress Test Qualification For Optoelectronic Semiconductors In Automotive Applications
AEC-Q200 Rev-E March 20, 2023	Stress Test Qualification For Passive Components (base document)
AEC-Q200-001-Rev-B June 1, 2010	Flame Retardance Test
AEC-Q200-002-Rev-B June 1, 2010	Human Body Model (HBM) Electrostatic Discharge Test
AEC-Q200-003-Rev-B June 1, 2010	Beam Load (Break Strength) Test
AEC-Q200-004-Rev-A June 1, 2000	Measurement Procedures for Resettable Fuses
AEC-Q200-005-Rev-A June 1, 2000	Board Flex / Terminal Bond Strength Test
AEC-Q200-006-Rev-A June 1, 2000	Terminal Strength (SMD) / Shear Stress Test
AEC-Q200-007-Rev-A June 1, 2000	Voltage Surge Test

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 49 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

ANSI C136.10-2017	American National Standard for Roadway and Area Lighting Equipment - Locking-Type Photocontrol Devices and Mating Receptacles- Physical and Electrical Interchangeability and Testing (All clauses except clause 5)
ANSI C136.31-2018	American National Standard for Roadway and Area Lighting Equipment— Luminaire Vibration
ANSI/CAN/UL-3030:2018	Standard for Unmanned Aerial Vehicles Exclusion - Clause 33 & Clause 37
ASTM B117:2018	Standard Practice for Operating Salt Spray (Fog) Apparatus
ASTM D3359-2017	Standard Test Methods for Rating Adhesion by Tape Test
ASTM D3363-2005(2011)e2	Standard Test Method for Film Hardness by Pencil Test
ASTM E595-15	Standard Test Method for Total Mass Loss and Collected Volatile Condensable Materials from Outgassing in a Vacuum Environment
ASTM G85-2011	Standard Practice for Modified Salt Spray (Fog) Testing
EN 50155:2007(2010)(E)	Railway applications-Electronic equipment used on rolling stock, Accredited only for sections 12.2.4, 12.2.5, 12.2.6, 12.2.10, 12.2.11, and 12.2.14
EN 50155:2017	Railway applications-Electronic equipment used on rolling stock, Accredited only for sections 12.2.4, 12.2.5, 12.2.6, 12.2.10, 12.2.11, and 12.2.14
IEC 60068-2-1-2007	Environmental testing – Part 2-1: Tests – Test A: Cold
IEC 60068-2-2-2007	Environmental testing – Part 2-2: Tests – Test B: Dry heat
IEC 60068-2-6-2007	Environmental testing – Part 2-6: Tests – Test Fc: Vibration (sinusoidal)
IEC 60068-2-11:1981	Basic environmental testing procedures. Part 2-11:Tests. Test Ka:Salt mist
IEC 60068-2-11:2021	Basic environmental testing procedures. Part 2-11:Tests. Test Ka:Salt mist
IEC 60068-2-14-2009	Environmental testing – Part 2-14: Tests – Test N: Change of temperature
IEC 60068-2-14-2023	Environmental testing - Part 2-14: Tests - Test N: Change of temperature
IEC 60068-2-20:2021	Environmental testing-Part 2-20: Tests-Test Ta and Tb: Test methods for solderability and resistance to soldering heat of devices with leads
IEC 60068-2-27-2008	Environmental testing – Part 2-27: Tests – Test Ea and guidance: Shock
IEC 60068-2-30-2005	Environmental testing – Part 2-30: Tests – Test Db: Damp heat, Cyclic (12 h + 12 h cycle)
IEC 60068-2-31:2008	Environmental testing. Part 2-31:Tests. Test Ec:Rough handling shocks,primarily for equipment-type specimens
IEC 60068-2-38-2009	Environmental testing – Part 2-38: Tests – Test Z/AD: Composite temperature/ humidity cyclic test
IEC 60068-2-38:2021	Environmental testing – Part 2-38: Tests – Test Z/AD: Composite temperature/ humidity cyclic test

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 50 of 53

IAS/TL/100-1



INTERNATIONAL
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SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

IEC 60068-2-42-2003	Environmental testing. Part 2-42: Tests. Test Kc: Sulphur dioxide test for contacts and connections
IEC 60068-2-43-2003	Environmental testing. Part 2-43: Tests. Test Kd: Hydrogensulphide test for contacts and connections
IEC 60068-2-46-1982	Basic environmental testing procedures. Part 2-46: Tests. Guidance to test Kd: Hydrogen sulphide test for contacts and connections
IEC 60068-2-49-1983	Basic environmental testing procedures. Part 2-49: Tests. Guidance to test Kc: Sulphur dioxide test for contacts and connections
IEC 60068-2-52-1996	Environmental testing. Part 2: Tests. Test Kb: Saltmist,cyclic (sodiumchloride solution)
IEC 60068-2-58:2015+AMD1:2017	Environmental testing - Part 2-58: Tests - Test Td: Test methods for solderability, resistance to dissolution of metallization and to soldering heat of surface mounting devices (SMD)
IEC 60068-2-60-2015	Environmental testing. Part 2-60: Tests. Test Ke:Flowing mixed gas corrosion test
IEC 60068-2-64-2008	Environmental testing. Part 2-64: Tests. Test Fh:Vibration,broadband random and guidance
IEC 60068-2-64:2019	Environmental testing -Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance
IEC 60068-2-78-2012	Environmental testing – Part 2-78: Tests – Test Cab: Damp heat, steady state
IEC 60077-1:2017	Railway applications – Electric equipment for rolling stock–Part 1: General service, Accredited only for section 9.3.8
IEC 60571:2012	Railway applications-Electronic equipment used on rolling stock. Accredited only for sections 12.2.4, 12.2.5, 12.2.6, 12.2.11, 12.2.12 and 12.2.15
IEC 60810 Edition 5.2 2022-04	Lamps, light sources and LED packages for road vehicles - Performance requirements
IEC 61373-2010/Cor 1-2011	Corrigendum 1:Railway applications. Rolling stock equipment. Shock and vibration tests
IEC 62384:2020	DC or AC supplied electronic control gear for LED modules-Performance requirements.
ISO 2575:2021	Electrical Functions in General and Electric Road Vehicles
ISO 4892-3-2016	Plastics — Methods of exposure to laboratory light sources —Part 3: Fluorescent UV lamps
ISO 9227-2017	Corrosion tests in artificial atmospheres. Salt spray test
ISO 16750-1:2023	Road vehicles-Environmental conditions and testing for electrical and electronic equipment – Part 1: General
ISO 16750-2:2023	Road vehicles-Environmental conditions and testing for electrical and electronic equipment – Part 2: Electrical loads

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 51 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

JEDEC J-STD-002E:2017	Solderability Tests For Component Leads, Terminations, Lugs, Terminals and Wires
JEDEC JESD22-A100D-2013	Cycled Temperature-Humidity-Bias Life Test
JEDEC JESD22-A100E-2020-11	Cycled Temperature-Humidity-Bias Life Test
JEDEC JESD22-A101C-2009	Steady-State Temperature Humidity Bias Life Test
JEDEC JESD22-A101D-2015	Steady-State Temperature Humidity Bias Life Test
JEDEC JESD22-A101D:2021-1	Steady-State Temperature-Humidity Bias Life Test
JEDEC JESD22-A103E-2015	High Temperature Storage Life
JEDEC JESD22-A103E.01-2020-7	High Temperature Storage Life
JEDEC JESD22-A104E-2014	Temperature Cycling
JEDEC JESD22-A104F:2020-11	Temperature Cycling
JEDEC JESD22-A104F.01-2023	Temperature Cycling
JEDEC JESD22-A105C-2004	Power And Temperature Cycling
JEDEC JESD22-A105D:2020-1	Power and Temperature Cycling
JEDEC JESD22-A107C Apr 2013	Salt mist test
JEDEC JESD22-A108D-2010	Temperature, Bias, and Operating Life
JEDEC JESD22-A108F:2017-7	Temperature, Bias, and Operating Life
JEDEC JESD22-A111B Mar 2018	Evaluation Procedure For Determining Capability to Bottom Side Board Attach by Full Body Solder Immersion of Small Surface Mount Solid State Devices
JEDEC JESD22-A113I April 2020	Preconditioning of Nonhermetic Surface Mount Devices Prior to Reliability Testing
JEDEC JESD22-A119A-2015	Low Temperature Storage Life
JEDEC JESD22-B100B Jun 2003 Reaffirmed June 2006, January 2016, September 2021	Physical Dimensions
JEDEC JESD22-B101D Apr 2022	External visual
JEDEC JESD22-B102E Oct 2007	Solderability

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 52 of 53

IAS/TL/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

JEDEC JESD22-B103B-2002	Vibration, Variable Frequency
JEDEC JESD22-B103B:2010 - 9	Vibration Variable Frequency
JEDEC JESD22-B104C-2004	Mechanical Shock
JEDEC JESD22-B110B:2019 - 6	Mechanical Shock – Device and Subassembly
JEDEC JESD22-B116B May 2017	Wire Bond Shear Test Method
JEDEC JESD24-3-1990	Thermal Impedance Measurements for Vertical Power Mosfets (Delta Source-Drain Voltage Method)
JEDEC JESD24-4-1990	Thermal Impedance Measurements for Bipolar Transistors (Delta Base-Emitter Voltage Method)
JEDEC JESD24-6-1991	Thermal Impedance Measurements for Insulated Gate Bipolar Transistors
JEDEC JESD51-50 Apr 2012	Overview Of Methodologies for the Thermal Measurement of Single- and Multi-Chip, Single- and Multi-Pn-Junction Light-Emitting Diodes (LEDs)
JEDEC JESD51-51-2012	Implementation of the Electrical Test Method for the Measurement of Real Thermal Resistance and Impedance of Light-Emitting Diodes with Exposed Cooling
JEDEC JESD51-52 Apr 2012	Guidelines for Combining CIE 127-2007 Total Flux Measurements With Thermal Measurements of LEDs With Exposed Cooling Surface
JEDEC JS-001-2023	For Electrostatic Discharge Sensitivity Testing Human Body Model (HBM) Device Level
JESD22-B103B.01:2016-9	Vibration Variable Frequency
MIL-STD-750-2 Method 2017, 22 June 2022	Test Method Standard Mechanical Test Methods for Semiconductor Devices Part 2: Test Methods 2017
MIL-STD-750-2 Method 2036, 22 June 2022	Test Method Standard Mechanical Test Methods for Semiconductor Devices Part 2: Test Methods 2036
MIL-STD-750-2 Method 2037, 22 June 2022	Test Method Standard Mechanical Test Methods for Semiconductor Devices Part 2: Test Methods 2037
SAE/USCAR-2:2020	Performance Standard for Automotive Electrical Connector Systems.
SAE/USCAR-33 REVISION 1 August 2020	Specification for Testing Automotive LED Modules
UL 1018-2011	Electric Aquarium Equipment Exclusion - Clause 27.4.3 e, Clause 57- Aging Test in Seal Material, Clause 59 - Resistance to Overflow Test, Clause 61- Solenoids

TL-460

Bay Area Compliance Laboratories Corp (Dongguan)

Effective Date October 15, 2025

Page 53 of 53

IAS/TL/100-1

