CERTIFICATE OF ACCREDITATION

This is to attest that

UL DE MEXICO, S.A. DE C.V.

MODULE K1 UNIT 6 AND HALF OF UNIT 7, KAIZEN INDUSTRIAL PARK, STATE ROAD 100, KM 8+820,
COLONIA GALERAS, COLON MUNICIPALITY, QUERETARO, MEXICO, 76295

Testing Laboratory TL-1070

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 August 16, 2024

IAS ACCREDITED

International Accreditation Service
Issued under the authority of IAS management

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SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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Contact Name Angela Gabardo **Contact Phone** +52 55 3000 5400

Accredited to ISO/IEC 17025:2017 *Effective Date August 16, 2024*

Electrical Safety	
UL 2556	Wire and Cable Test Methods (Clauses 3.1, 3.2, 3.3, 3.4, 3.7, 6.1, 7.1, 7.2, 7.6, 7.8, 7.9, 7.15, 7.19, 8.1)
Energy Efficiency and Performance	
Energy Star	Program Requirement Product Specification for Commercial Refrigerator and Freezers
IEC 62612	Self-ballasted LED lamps for general lighting services with supply voltages > 50 V – Performance requirements (Clauses 4, 7.1, 11, Annex A)
IEC TR 61341	Method of Measurement of Centre Beam Intensity and Beam Angle(s) of Reflector Lamps (Clause 6)
IES-LM-79-08	Photometric Measurements of Solid-State Lighting Products (Clause 9)
RETIQ	Labeling Technical Regulation – RETIQ – Resolution 41012, Dated September 18, 2015, Article 9, Clause 9.2 – Commercial Refrigerators and Freezers. (NOM-022-ENER/SCFI-2014 – Clauses 6.1-6.3, 8.1, 8.2, 8.3, 9.1, 9.2, Appendix C, D, E, G)
RTS 97.02.01:15	El Salvador Technical Regulation RTS 97.02.01: 15, Dated January 8, 2018 – Energy Efficiency – Self-Contained Commercial Refrigeration Equipment – Limits, Test Methods and Labeling (Clauses 5, 6.1, 6.2, 6.3, Annex B, C, D, E)
Supreme Decree Nº 009-2017-EM	Technical Regulation on Energy Efficiency Labeling for Energetic Products – Supreme Decree No. 009-2017-EM, Dated April 7, 2017 – Annex 1 – Energy Efficiency Labeling for Residential and Similar Use on General Lighting, Chapter V (Clause 3.3)
Engineering Materials	
ASTM E308	Standard Practice for Computing the Colors of Objects by using the CIE System
ASTM G147	Standard Practice for Conditioning and Handling of Nonmetallic Materials for Natural and Artificial Weathering Tests
ASTM G151	Standard Practice for Exposing Nonmetallic Materials in Accelerated Test Devices that use Laboratory Light Sources

ASTM G155	Standard Practice for Operating Xenon Arc Light Apparatus for Exposure of Non-Metallic Materials
DIN 53236	Colouring Materials – Conditions of Measurement and Evaluation for the Determination of Colour Differences for Paint Coatings, Similar Coatings and Plastics
IEC 60068-2-6	Environmental Testing – Part 2-6: Tests – Test Fc: Vibration (Sinusoidal)
IEC 60068-2-14	Environmental Testing – Part 2-14: Tests – Test N: Change of Temperature
IEC 60068-2-27	Environmental Testing – Part 2-27: Tests – Test Ea and Guidance: Shock
IEC 60068-2-30	Environmental Testing – Part 2-30: Tests – Test Db: Damp Heat, Cyclic (12 H + 12 H Cycle)
IEC 60068-2-64	Environmental Testing – Part 2-64: Tests – Test Fh: Vibration, Broadband Random and Guidance
ISO 105-A02	Textiles – Tests for Colour Fastness – Part A02: Grey Scale for Assessing Change in Colour
ISO 105-A03	Textiles – Tests for Colour Fastness - Part A03: Grey Scale for Assessing Staining
ISO 2813	Paints And Varnishes – Determination of Gloss Value at 20 Degrees, 60 Degrees And 85 Degrees
ISO 4892-1	Plastics – Methods of Exposure to Laboratory Light Sources – Part 1: General Guidance
ISO 6270-2	Paints and Varnishes – Determination of Resistance to Humidity – Part 2: Condensation (In-Cabinet Exposure with Heated Water Reservoir)
ISO 7724-1	Paints and Varnishes – Colorimetry – Part 1: Principles
ISO 7724-2	Paints and Varnishes – Colorimetry – Part 2: Colour Measurement
ISO 7724-3	Paints and Varnishes – Colorimetry – Part 3: Calculation of Colour Differences
ISO 16750	Road Vehicles – Environmental Conditions and Testing for Electrical and Electronic Equipment Series, 4
PV 1200	Vehicle Parts – Testing of Resistance to Environmental Cycle Test (+80/-40) °C
PV 1303	Non-Metallic Materials – Exposure Test of Passenger Compartment Components
PV 1306	Tackiness
SAE J 2412	Accelerated Exposure of Automotive Interior Trim Components using a Controlled Irradiance Xenon-Arc Apparatus

SAE J 2527	Performance Based Standard for Accelerated Exposure of Automotive Exterior Materials using a Controlled Irradiance Xenon-Arc Apparatus (Sections 5.1.1, 5.1.2, 5.2, 5.6.2.2 test 1, and 5.6.2.4 test 3)
TP-0000588	Environmental Test Working interval (-70C – 190C, 5%-95)