



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

IBN LABS, LTD
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ELECTRICAL

Valid to: October 31, 2023

Certificate Number: 5602.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory at the location listed above to perform the following electrical tests:

<u>Test Technology:</u>	<u>Test Method(s) ¹:</u>
Lighting: Illumination and Luminance	SI 1838; SI 8995; SI 5280-2; SI 5281; SI 5282; CIE 193; EN 12464-1; EN 12464-2; SI 12464-1; SI 12464-2; SI 5139; CIE 150; CIE 067; CIE S016; FIFA, UEFA and FIBA (lighting specifications, Sports lighting specifications in Israel) CIE 146; CIE 147; CIE 177; EN/TR 13201-1; EN 13201-2; EN 13201-3; EN 13201-4; EN 13201-5; SI 13201 Part 1; SI 13201 Part 2; SI 13201 Part 3; SI 13201 Part 4; SI 13201 Part 5; SI 1918 Part 6; SI 5139; SI 5280; SI 5281; SI 5282; EN 15193-1; EN 12193; CIE 061; CIE 062; CIE 88
Photo Biological Safety	IEC62471 / IS62471; IEC TR 62778; IEC 62471-2; SI 62471-2; ICNIRP Guidelines on limits of exposure to ultraviolet radiation UV
Illuminated and Traffic Signs	EN 12966-1; Israeli Regulations and Specifications SI1918
Light Spectrum and Analysis (Spectral Analysis: CCT, CRI, Color Coordinates, Peak Wavelength, Blue Peak Ratio)	IEC62471; LM79; Government General Specifications for Construction Work, Chapter 8 - General Specifications for Electrical Installations (7 th ED)
Light Flicker	IEEE 1789

¹ When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per part C., Section 1 of A2LA R101 - General Requirements- Accreditation of ISO-IEC 17025 Laboratories.



Accredited Laboratory

A2LA has accredited

IBN LABS, LTD.

Ramat-Gan, Israel

for technical competence in the field of

Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 5th day of May 2022.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5602.01
Valid to August 31, 2023
Revised on August 30, 2023

For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.