

# AUTHORIZATION

## AEC ILLUMINAZIONE S.R.L.

Legal Entity: AEC Illuminazione S.R.L.  
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The above Manufacturer's Testing Laboratory facilities and staff have been assessed in accordance with:

- UNI EN 13032-1:2012 – Measurement and presentation of photometric data of lamps and luminaire, Part: 1 Measurement and file format.
- UNI EN 13032-4:2019 – Measurement and presentation of photometric data of lamps and luminaires, Part: 4 LED lamps, modules and luminaires.
- IES LM-79-08 – Approved method: electrical and photometric measurement of solid-state lighting products - sec. 9, 9.1, 9.2, 12.0, 12.1 (Test methods for total luminous flux and color quantities measurement – integrating sphere only).
- IES LM-82-12 - Approved method: Characterization of LED Light Engines and LED Lamps for Electrical and Photometric Properties as a Function of Temperature.

### Scope

Photometric measurement of lamps and luminaires according to UNI EN 13032-1:2012, UNI EN 13032-4:2019, IES LM-79-08: sec. 9, 9.1, 9.2, 12.0, 12.1 (Test methods for total luminous flux and color quantities measurement – integrating sphere only), photometric characterization (Luminous flux and chromaticity) of LED modules as a function of temperature according to IES LM-82-12.

**Issue Date: [30/NOV/2020]**

**Expiration Date: [30/NOV/2021]**

**UL International Italia S.R.L.**  
**Ref #: 4789715540.1**



Printed Name [Project Engineer]: Giovanni Di Martino

Signature

Printed Name [Approver]: Walter Parmiani

Signature

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*The validity of this authorization is maintained through on-going Re-assessments.*

*This authorization and schedule may only be reproduced in full.*

*This authorization is not transferable.*

*Test Reports shall be validated and issued only by UL International Italia s.r.l.*

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