

EU Declaration of Conformity



According to EU-Directive 2014/35/EU of 26. February 2014,

we hereby declare that the design and construction of the product described below, as well as the version we have placed on the market, complies with the essential health and safety requirements of the EU Low Voltage Directive. In the event of a change of the product not agreed with us, this declaration shall lose its validity.

Authorized representative:

ESCO s.r.l.

Via S. Giovanni sul Muro, 14
20121, Milan MI, Italy.

Manufacturer:

Energy Saving Company LIGHT, Ltd.
Admirala Makarova street 8
125212 Moscow
Russian Federation

The manufacturer is solely responsible for issuing this declaration of conformity.

Subject of the declaration:

Stationary LED luminaries, series: Shuttle O/D, Shuttle O, Shuttle R/D, Shuttle R, Shuttle L, Oscar Ultra, Oscar Bio, Liza Ultra, Estate Round Ultra with a source of UV radiation.

Compliance with other directives/regulations also applicable to the product is declared:

- EU-Directive EMC 2014/30/EU of 26. February 2014
 - EU-Directive RoHS2 2011/65/EU of 8. Juni 2011
 - EU-Directive Artificial optical radiation 2006/25/EU of 5. April 2006
- and Standards:

EN 60598-1 (IEC 60598) - Luminaires. Part 1. General requirements and test methods
EN 60598-2-1 (IEC 60598-2-1) - Luminaires. Part 2. Particular requirements. Section 1. Fixed general-purpose luminaires
EN 62031 (IEC 62031) - LED modules for general lighting. Safety specifications
EN 55015 - Electromagnetic compatibility. Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547 (IEC 61547) - Equipment for general lighting purposes - EMC immunity requirements
EN 61000-3-2 (IEC 61000-3-2) - Electromagnetic compatibility (EMC). Part 3-2. Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3 (IEC 61000-3-3) - Electromagnetic compatibility (EMC). Part 3-3. Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase connected to the power supply network without special conditions
EN 62493 (IEC 62493) - Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 62471 (IEC 62471) - Lamps and lamp systems. Photobiological safety
EN 62321-3-1 (IEC 62321-3-1) - Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
EN IEC 63000 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Milan, 29.10.2020

Place of issue, Date of issue

Daniela Gisti, General Manager

Name, Function

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