

# UK CA

# **Declaration of Conformity**

We, Innr Lighting B.V. IBRS 1232, 1200 WB, The Netherlands

declare under our sole responsibility for the product(s):

<b>Model Number</b>	Description
OPS 141	Outdoor Power Supply, UK, 48W, IP44

that the designated product(s) is/are in conformity with the relevant statutory requirements, by compliance with the following designated standards and other specifications:

# The Electrical Equipment (Safety) Regulations

- BS EN 60529:1989+A1:1999+A2:2013; Degrees of protection provided by enclosures (IP Code)
- BS EN 60598-1:2021+A11:2022; Luminaires Part 1: General requirements and tests
- BS EN 60884-1:2002+A1:2006+A2:2013; Plugs and socket-outlets for household and similar purposes Part 1: General requirements
- BS 1363-1:1995+A4:2012; 13 A plugs, socket-outlets, adaptors and connection units. Specification for rewirable and non-rewirable 13 A fused plugs
- BS EN 61347-1:2015+A1:2021; Lamp controlgear Part 1: General and safety requirements
- BS EN 61347-2-13:2014+A1:2017; Lamp controlgear Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
- BS EN 61558-1:2005; Safety of transformers, reactors, power supply units and combinations thereof Part 1: General requirements and tests
- BS EN 62493:2015; Assessment of lighting equipment related to human exposure to electromagnetic fields

#### The Electromagnetic Compatibility Regulations

- BS EN 55015: 2019+A11:2020; Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
  - BS EN 61000-3-2: 2019+A1:2021; Electromagnetic compatibility (EMC) Part 3-2: Limits -Limits for harmonic current emissions
  - BS EN 61000-3-3:2013+A1:2019; Electromagnetic compatibility (EMC) Part 3-3: Limits -Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems
- BS EN 61547:2009; Equipment for general lighting purposes EMC immunity requirements
  - BS EN 61000-4-2:2009; Electromagnetic compatibility (EMC) Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test

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# The Electromagnetic Compatibility Regulations

- BS EN 61000-4-3:2020; Electromagnetic compatibility (EMC) Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
- BS EN 61000-4-4:2012; Electromagnetic compatibility (EMC) Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
- BS EN 61000-4-5:2014+A1:2017; Electromagnetic compatibility (EMC) Part 4-5: Testing and measurement techniques - Surge immunity test
- BS EN 61000-4-6:2014; Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radiofrequency fields
- BS EN 61000-4-11:2020; Electromagnetic compatibility (EMC) Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests

## The Ecodesign for Energy-Related Products and Energy Information Regulations

The Ecodesign for Energy-Related Products and Energy Information (Lighting Products)
Regulations

## The RoHS Regulations

- BS EN 63000:2018; Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
- IEC 62321-3-1/4/5/6/7-1/7-2/8:2013-2017; Determination of certain substances in electrotechnical products, Parts 3-1, 4, 5, 6, 7-1, 7-2, and 8

The UKCA mark was first applied in 2024.

Signed:

Rob Timmer

COO Innr Lighting B.V.

IBRS 1232, 1200 WB, The Netherlands

Date: 2024-06-01.