



EU Declaration of Conformity

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

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

Model Number	Description
OPS 140	Outdoor Power Supply, EU, 48W, IP68
OPS 140 /05	Outdoor Power Supply, UK, 48W, IP68

that the designated product(s) is/are in conformity with the essential requirements of the following European Directives, by compliance with the following Harmonized Standards and other specifications referred to by those Directives:

2014/35/EU Low Voltage Directive (LVD)

- EN 60529:1989+A1:1999+A2:2013; Degrees of protection provided by enclosures (IP Code)
- EN 61558-1:2005+A1:2009; Safety of transformers, reactors, power supply units and combinations thereof - Part 1: General requirements and tests
- EN 61558-2-16:2009+A1:2013; Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V - Part 2-16: Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units
- EN 61347-1:2015; Lamp controlgear - Part 1: General and safety requirements
- 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
- EN 62493:2015; Assessment of lighting equipment related to human exposure to electromagnetic fields
- AfPS GS 2014:01 PAK 3.1; GS Specification, Testing and assessment of polycyclic aromatic hydrocarbons (PAHs) in the course of awarding the GS mark - Specification pursuant to article 21(1) no. 3 of the Product Safety Act (ProdSG)
- DIN VDE 0620-2-1:2013; Plugs and socket-outlets for household and similar purposes Part 2-1: General requirements on Plugs and portable socket-outlets, in conjunction with DIN VDE 0620-1:2010; 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

2014/30/EU Electro Magnetic Compatibility (EMC) Directive

- EN 55014-1:2017; Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission



2014/30/EU Electro Magnetic Compatibility (EMC) Directive

- EN 55015:2013+A1:2015; Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
 - EN 61000-3-2:2014; Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions
 - EN 61000-3-3:2013; Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems
- EN 55014-2:2015; Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard
- EN 61547:2009; Equipment for general lighting purposes - EMC immunity requirements
 - EN 61000-4-2:2009; Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
 - EN 61000-4-3:2006+A1:2008+A2:2010; Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
 - EN 61000-4-4:2012; Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
 - EN 61000-4-5:2014; Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test
 - EN 61000-4-6:2014+A1:2015; Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
 - EN 61000-4-11:2004+A1:2017; Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests

2009/125/EC Ecodesign Requirements for Energy-related Products (ErP) Directive

- Commission Regulation (EC) No 1194/2012 of 12 December 2012; implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment
- Commission Delegated Regulation (EU) No 874/2012 of 26 September 2012; supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of electrical lamps and luminaires

2011/65/EU Restriction of the use of certain Hazardous Substances in electrical and electronic equipment (RoHS) Directive, and 2015/863/EU amending Annex II to Directive 2011/65/EU

- 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 CE mark was first applied in 2020.

Signed:



Rob Timmer
COO Innr Lighting B.V.
Heuvellaan 50
1217 JN Hilversum, The Netherlands
Date: 2021-06-18.