

UK Declaration of Conformity

inventronics

Document number: 2023 / 9C1-4453942-EN-00

Manufacturer or representative: Inventronics GmbH

Address: Parkring 31-33
85748 Garching by Munich
Germany

Brand name or trade mark: OSRAM

Product type: LMS (Light Management Systems)

Product designation: -family, see attached list of models

The designated product(s) is (are) in conformity with the relevant legislation:

2014/35/EU and amendments

Directive of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits; Official Journal of the EU L96, 29/03/2014, p. 357-374)

2014/30/EU and amendments

Directive of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility; Official Journal of the EU L96, 29/03/2014, p. 79-106

2011/65/EU and amendments

Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment; Official Journal of the EU L174, 1/07/2011, p. 88-110

Last two digits of the year in which the UKCA marking was affixed: 23

Place and date of signatures: Garching, the 2023-08-24

Signatures:


DS EMA QM
Luca Bordin

Quality Management


DS QM LAB&SQM
Bernhard Schemmel

Quality Assurance

Names: Mr. Luca Bordin

Mr. Bernhard Schemmel

UK importer: INVENTRONICS UK LTD, 2 New Bailey, 6 Stanley Street, Salford, Greater Manchester, M3 5GS, United Kingdom.

This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It confirms compliance with the indicated statutory instruments but implies no warranty of properties.

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2014/35/EU and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

EN 61347-2-11: 2001 + Cor.:2002 + Cor.:2010 + A1:2019	Lamp controlgear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
EN 61347-1: 2015	Lamp controlgear — Part 1: General and safety requirements

2014/30/EU and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

EN IEC 55015:2019 + A11:2020	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 (equipment input current ≤ 16 A per phase)
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, for equipment with rated current ≤ 16 A per phase and not subjected to conditional connection
EN 61547: 2009	Equipment for general lighting purposes — EMC immunity requirements

2011/65/EU and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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List of additional Standards the product is compliant to:

EN IEC 61000-3-2:2019	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
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, for equipment with rated current ≤ 16 A per phase and not subjected to conditional connection

List of models:

- DALI-REPEATER-LI
- DALI-REPEATER-SO