

# UK Declaration of Conformity

inventronics

Document number: 2023 / 9C1-4336409-EN-01

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:

**UK SI 2012 No. 3032 and amendments**

**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012**

**UK SI 2017 No. 1206 and amendments**

**The Radio Equipment Regulations 2017**

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

Place and date of signatures: Garching, the 2023-09-18

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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## UK SI 2012 No. 3032 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.

<b>EN IEC 63000:2018</b>	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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## UK SI 2017 No. 1206 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.

<b>EN 61347-1: 2015</b>	Lamp controlgear — Part 1: General and safety requirements
<b>EN 61347-2-11: 2001 + Cor.:2002 + Cor.:2010 + A1:2019</b>	Lamp controlgear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
<b>EN 61547: 2009</b>	Equipment for general lighting purposes — EMC immunity requirements
<b>EN IEC 55015:2019 + A11:2020</b>	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
<b>EN 61000-3-3:2013 + A1:2019</b>	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 $\leq 16$ A per phase and not subjected to conditional connection
<b>EN IEC 61000-3-2:2019</b>	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>EN 62479:2010</b>	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) IEC 62479:2010 (Modified)
<b>ETSI EN 301 489-17 V3.2.4</b>	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
<b>ETSI EN 300 328 V2.2.2</b>	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
<b>ETSI EN 301 489-1 V2.2.3</b>	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

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**List of additional Standards the product is compliant to:**

<b>EN 61347-2-11: 2001 + Cor.:2002 + Cor.:2010</b>	Lamp controlgear — Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
<b>EN 61000-3-2: 2014</b>	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>EN 61000-3-3: 2013</b>	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 $\leq 16$ A per phase and not subjected to conditional connection

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**List of models:**

- ZigBee 3.0 DALI CONV LI
- EN-ZB2DALI-CON-LI