UK Declaration of Conformity

inventronics

Document number:	2023 / 9C1-4282566-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:	LUXeye-family, see attached list of models

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

UK SI 2019 No. 539 and
amendmentsThe Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU
Exit) Regulations 2019UK SI 2012 No. 3032 and
amendmentsThe Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic
Equipment Regulations 2012UK SI 2017 No. 1206 and
amendmentsThe 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 OM

Quality Management

Names: Mr. Luca Bordin

AB&SON

Quality Assurance

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 2019 No. 539 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.

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.

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products
	with respect to the restriction of hazardous substances

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.

EN 60669-2-1: 2004 + AC:2007 + A1:2009 + A12:2010	Switches for household and similar fixed electrical installations - Part 2-1: Particular requirements - Electronic switches
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 \leq 16 A per phase and not subjected to conditional connection
ETSI EN 300 328 V2.2.2	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
EN 62479:2010	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)

List of additional Standards the product is compliant to:

EN 61000-3-2: 2014	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current \leq 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
ETSI EN 301 489-17 V3.2.0	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU



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List of models:

- LUXeye Sense DALI BT
- LUXeye Sense 10A BT

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