

EU Declaration of Conformity

inventronics

Document number: 2023 / 9C1-4419446-EN-02

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: DALI-2 SENSOR LS/PD -family, see attached list of models

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

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

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

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

Place and date of signatures: Garching, the 2023-08-16

Signatures:


Luca Bordin

Quality Management

Names: Mr. Luca Bordin


Bernhard Schemmel

Quality Assurance

Mr. Bernhard Schemmel

Customer service contact: Inventronics GmbH, Berliner Allee 65, 86153 Augsburg, Germany.

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

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2011/65/EU and amendments

The conformity of the designated product(s) with the provisions of this European Directive is given by the compliance with the following European 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

2014/30/EU and amendments

The conformity of the designated product(s) with the provisions of this European Directive is given by the compliance with the following European Standard(s) or other specifications.

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

EN 61547: 2009

Equipment for general lighting purposes — EMC immunity requirements

EN IEC 55015:2019 + A11:2020

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

List of additional Standards the product is compliant to:

EN 61347-1: 2015

Lamp controlgear — Part 1: General and safety requirements

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

IEC 61547: 2020

Equipment for general lighting purposes — EMC immunity requirements

List of models:

- DALI-2 SENSOR LS/PD O CI
- DALI-2 SENSOR LS/PD C CI
- DALI-2 SENSOR LS/PD W CM
- DALI-2 SENSOR LS/PD HB CM
- DALI-2 SENSOR LS/PD LI HB