

# EU Declaration of Conformity

inventronics

Document number: 2025 / 9C1-4419446-EN-05

Manufacturer or representative: Inventronics GmbH

Address: Parkring 31-33  
85748 Garching by Munich  
Germany

Brand name or trade mark: OSRAM  
Inventronics

Product type: LMS (Light Management Systems)

Product designation: DALI-2 SENSOR LS/PD  
PIR outdoor sensor  
-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: 25

Place and date of signatures: Garching/ Munich, the 2025-02-18

Signatures:

  
DS EMA QM  
Luca Bordin

Quality Management

Names: Mr. Luca Bordin

  
DS QM LAB&SQM  
Bernhard Schemmel

Quality Assurance

Names: 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.

<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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## 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.

<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

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

<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>IEC 61547: 2020</b>	Equipment for general lighting purposes — EMC immunity requirements
<b>CISPR 15:2018+ AMD1:2024</b>	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
<b>EN IEC 61547:2023</b>	Equipment for general lighting purposes — EMC immunity requirements

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## List of models:

- DALI-2 SENSOR LS/PD MB LI
- DALI-2 SENSOR LS/PD LB LI
- DALI-2 SENSOR LS/PD O LI
- 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
- Sensor PD P Z