

# EU Declaration of Conformity

inventronics

Document number: 2025 / 9C1-3683779-EN-03

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: Sensors with radar sensor / see 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

**2014/53/EU and amendments**

Directive of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC (applicable from 2016-06-13) Official Journal of the 2017/C 076/ 04

Last two digits of the year in which the CE marking was affixed: 25

Place and date of signatures: Garching/ Munich, the 2025-02-14

Signatures:

  
DLS EMA QM  
Luca Bordin

Quality Management

Names: Mr. Luca Bordin

  
DLS 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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## 2014/53/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 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>ETSI EN 300 440 V2.1.1:2017-03</b>	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard for access to radio spectrum
<b>ETSI EN 301 489-3 V2.3.2:2023-01</b>	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

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

<b>EN 62311:2008</b>	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz) IEC 62311:2007 (Modified)
<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
<b>EN 50663:2017</b>	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)

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## List of models:

- HF LS LI
- SENSOR HF P Z