EU Declaration of Conformity

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Document number: 2023 / 9C1-4212590-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: SPD -family, see attached list of models

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

2014/35/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 the making available on the market of electrical equipment designed for use within certain voltage limits; Official

Journal of the EU L96, 29/03/2014, p. 357-374)

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

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

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:

Quality Management Quality Assurance

Names: Mr. Luca Bordin 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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2014/35/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 61643-11:2012 + A11:2018 Low-voltage surge protective devices - Part 11: Surge protective devices

connected to low-voltage power systems - Requirements and test methods

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.

Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic

current emissions (equipment input current ≤ 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

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

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

List of additional Standards the product is compliant to:

EN 61643-11:2012 Low-voltage surge protective devices - Part 11: Surge protective devices

connected to low-voltage power systems - Requirements and test methods

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)

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

List of models:

- SPD 10 275 G2
- SPD 10 275 P5 G2
- SPD 15 275 G2
- SPD 15 275 P5 G2
- SPD 20 275 G2
- SPD 20 275 P5 G2