# *EU Declaration of Conformity*

inventronics

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| Document number: | 2023 / 9C1-3747431-EN-06 |
| Manufacturer or representative: | Inventronics GmbH |
| Address: | Parkring 31-33<br>85748 Garching by Munich<br>Germany |
| Brand name or trade mark: | OSRAM |
| Product type: | Controlgear |
| Product designation: | OT FIT xx TE -family, see attached list of materials |

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

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|---|---|
| **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** |
| **2009/125/EC and amendments** | **Directive of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products** |
| **(EU) 2019/2020 and amendments** | **COMMISSION REGULATION (EU) 2019/2020 of 1 October 2019 laying down ecodesign requirements for light sources and separate control gears pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulations (EC) No 244/2009, (EC) No 245/2009 and (EU) No 1194/2012** |
| **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 2023-07-28

Signatures: DI DS EMA QM Luca Bordin | DS QM LAB&SQM Bernhard Schemmel

| | 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.

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|---|---|
| **EN 61347-2-13: 2014** | Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules |
| **EN 61347-1: 2015** | Lamp controlgear — Part 1: General and safety requirements |

**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 IEC 55015:2019** | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| **EN IEC 55015:2019 + A11:2020** | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| **EN 61547: 2009** | Equipment for general lighting purposes — EMC immunity requirements |
| **EN 61000-3-2: 2014** | 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 |

**2009/125/EC 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.

**(EU) 2019/2020 and amendments**

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

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|---|---|
| **EN 62442-3:2014 + A11:2017** | Energy performance of lamp controlgear –Part 3: Controlgear for halogen lamps and LED modules – Method of measurement to determine the efficiency of the controlgear |

**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.

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

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

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|---|---|
| **EN 61347-2-13:2014 + A1:2017** | Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules |
| **EN 61347-1:2015 + A1:2021** | Lamp controlgear — Part 1: General and safety requirements |
| **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 ≤ 16 A per phase and not subjected to conditional connection |

**List of models:**

- OT FIT 6/220-240/170 TE
- OT FIT 7/220-240/185 TE