

# UK Declaration of Conformity

**inventronics**

Document number: 2023 / 9C1-4281105-EN-03

Manufacturer or representative: Inventronics GmbH  
Address: Parkring 31-33  
85748 Garching by Munich  
Germany

Brand name or trade mark: OSRAM  
Product type: Controlgear  
Product designation: OT FIT xx CS T-z-family, see attached list of models

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

<b>UK SI 2016 No. 1101 and amendments</b>	<b>The Electrical Equipment (Safety) Regulations 2016</b>
<b>UK SI 2016 No. 1091 and amendments</b>	<b>The Electromagnetic Compatibility Regulations 2016</b>
<b>UK SI 2021 No. 1095 and amendments</b>	<b>The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021</b>
<b>UK SI 2012 No. 3032 and amendments</b>	<b>The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012</b>

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

Place and date of signatures: Garching, the 2023-09-20

Signatures:

 DLS EMA QM Luca Bordin	 DLS QM LAB&SQM Bernhard Schemmel
_____ Quality Management	_____ Quality Assurance
Names: Mr. Luca Bordin	Mr. Bernhard Schemmel

UK importer: INVENTRONICS UK LTD, 2 New Bailey, 6 Stanley Street, Salford, Greater Manchester, M3 5GS, United Kingdom.

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

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## UK SI 2016 No. 1101 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

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

<b>EN 61347-2-13:2014 + A1:2017</b>	Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules
<b>EN 61347-1: 2015 +A1:2021</b>	Lamp controlgear — Part 1: General and safety requirements

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## UK SI 2016 No. 1091 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

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

<b>EN IEC 55015:2019 +A11:2020</b>	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
<b>EN 61547: 2009</b>	Equipment for general lighting purposes — EMC immunity requirements
<b>EN 61000-3-2: 2014</b>	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>EN 61000-3-3: 2013</b>	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 $\leq 16$ A per phase and not subjected to conditional connection

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## UK SI 2021 No. 1095 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

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

<b>EN IEC 62442-3:2018</b>	Energy performance of lamp controlgear –Part 3: Controlgear for halogen lamps and LED modules – Method of measurement to determine the efficiency of the controlgear
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## UK SI 2012 No. 3032 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following 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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## List of additional Standards the product is compliant to:

<b>EN 61347-2-13: 2014</b>	Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules
<b>EN 61347-1:2015</b>	Lamp controlgear — Part 1: General and safety requirements
<b>EN IEC 61000-3-2:2019 +A1:2021</b>	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>EN 61000-3-3:2013 + A1:2019 +A2:2021</b>	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 $\leq 16$ A per phase and not subjected to conditional connection
<b>EN IEC 61547: 2020</b>	Equipment for general lighting purposes — EMC immunity requirements

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## List of models:

- OT FIT 20/220-240/500 CS T-z
- OT FIT 30/220-240/800 CS T-z
- OT FIT 40/220-240/1A0 CS T-z

## Explanations:

OT FIT .... CS T-z

z = B , W , G

B = black color

W = white color

G = grey color