

UK Declaration of Conformity

inventronics

Document number: 2023 / 9C1-4281083-EN-01

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: OTi DALI xx LT2 L G2 - family, see attached list of models



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

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

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

Place and date of signatures: Garching, the 2023-08-24

Signatures:

| | |
|---|--|
|  DIDS EMA QM Luca Bordin |  DS 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.

| | |
|-------------------------------------|--|
| 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 | Lamp controlgear — Part 1: General and safety requirements |

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.

| | |
|-------------------------------------|---|
| 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 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 |
| EN 61547: 2009 | Equipment for general lighting purposes — EMC immunity requirements |

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.

| | |
|----------------------------|--|
| EN IEC 62442-3:2018 | Energy performance of lamp controlgear – Part 3: Controlgear for tungsten-halogen lamps and LED light sources – Method of measurement to determine the efficiency of controlgear |
|----------------------------|--|

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.

| | |
|--------------------------|--|
| 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:

| | |
|------------------------------------|---|
| 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 + 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:

- OTI DALI 35/220-240/700 LT2 L G2
- OTI DALI 50/220-240/1A4 LT2 L G2

#OSRAM_OLQ(V)
#P_HUMMEL
#715

2023-08-25 #Confirm valid copy
#LAB #UKD_I OTI DALI LT2 L G2 family 2023-08
#RL-Released
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