

EU Declaration of Conformity



Document number: 2023 / 9C1-3364258-EN-04

Manufacturer or representative: Inventronics GmbH

Address: Parkring 31-33
85748 Garching by Munich
Germany

Brand name or trade mark: OSRAM

Product type: Control-gear

Product designation: QT-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
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

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:  DS EMA QM
Luca Bordin

Quality Management

Names: Mr. Luca Bordin

 DS 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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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 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 + 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

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

2009/125/EC and amendments

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

(EU) 2019/2020 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 62442-1:2018 Energy performance of lamp controlgear - Part 1: Controlgear for fluorescent lamps - Method of measurement to determine the total input power of controlgear circuits and the efficiency of the controlgear

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List of additional Standards the product is compliant to:

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 61347-2-3: 2011 + AC:2011 + A1:2017	Lamp controlgear — Part 2 3: Particular requirements for a. c. and/or d. c. supplied electronic ballasts for fluorescent lamps
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:

- QT 1x58 DIM
- QT 1x36 DIM
- QT 1x18 DIM
- QT 2x58 DIM
- QT 2x36 DIM
- QT 2x18 DIM
- QT*i* DALI 2x21/39 DIM
- QT*i* DALI T/E 1x18-57 DIM
- QT*i* DALI T/E 2x18-42 DIM
- QT*i* DALI 1x14/24 DIM
- QT*i* DALI 1x18 DIM
- QT*i* DALI 1x36 DIM
- QT*i* DALI 1x21/39 DIM
- QT*i* DALI 1x28/54 DIM
- QT*i* DALI 1x58 DIM
- QT*i* DALI 1x35/49/80 DIM
- QT*i* DALI 2x14/24 DIM
- QT*i* DALI 2x18 DIM
- QT*i* DALI 2x36 DIM
- QT*i* DALI 2x21/39 DIM
- QT*i* DALI 2x28/54 DIM
- QT*i* DALI 2x58 DIM
- QT*i* DALI 2x35/49 DIM
- QT*i* DALI 2x35/49/80 DIM
- QT*i* DALI 3X14/24 DIM
- QT*i* DALI 3X18 DIM
- QT*i* DALI 4X14/24 DIM
- QT*i* DALI 4X18 DIM
- QT*i* 1x14/24 DIM
- QT*i* 1x21/39 DIM
- QT*i* 1x28/54 DIM

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- QTi 1x35/49/80 DIM
- QTi 2x14/24 DIM
- QTi 2x21/39 DIM
- QTi 2x28/54 DIM
- QTi 2x35/49 DIM
- QTi 2x35/49/80 DIM
- QTi-T/E 1x18-57 DIM
- QTi-T/E 2x18-42 DIM
- QTi 3X14/24 DIM
- QTi 4X14/24 DIM
- QTi 3X18 DIM
- QTi 4X18 DIM
- QTi DALI 2x21/39 DIM
- QTi DALI T/E 1X18-57 DIM
- QTi DALI T/E 2X18-42 DIM

#OSRAM 0LQ(V)

#715 #S.RANK

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#CED_I-7IJ# Quiccktronic DIM

2023-08-22 #Confirm valid copy #ECL

#RL-Released

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