

EU Declaration of Conformity

OSRAM

Document number: 2021 / 9C1-3384570-EN-03

Manufacturer or representative: OSRAM GmbH

Address: Marcel-Breuer-Str. 6
80807 München
Germany

Brand name or trade mark: OSRAM

Product type: Lamp Controlgear

Product designation: QUICKTRONIC-QTz, see attached list of models

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

2014/35/EU	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	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
245/2009 and amendments	Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps, and repealing Directive 2000/55/EC of the European Parliament and of the Council (until 1 September 2021)
(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: 21

Place and date of signatures: Garching, 2021-08-17

Signatures:


DS QM EM QMIP
Alwin Vesper
Quality Management


DS QM LAB QMIP
Bernhard Schemmel
Quality Assurance

Names: Mr. Alwin Vesper

Mr. Bernhard Schemmel

Customer service contact: OSRAM 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

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

**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

2014/30/EU

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

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

EN 55015:2013 + A1:2015

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

2011/65/EU and amendments

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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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245/2009 and amendments

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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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(EU) 2019/2020 and amendments

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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

List of models:

QTz5 1x14/220-240

QTz5 1x28/220-240

QTz8 1x18/220-240

QTz8 1x36/220-240

QTz8 2x18/220-240

QTz8 2x36/220-240

QTz8 4x18/220-240