EU Declaration of Conformity



Document number:

2019 / 9C1-3676115-EN-01

Manufacturer or representative:

OSRAM GmbH

Address:

Marcel-Breuer-Str. 6

80807 München

Germany

Brand name or trade mark:

OSRAM

Product type:

Controlgear

Product designation:

OT xx 2DIMLT2 P - family, see attached list of materials

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

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

1194/2012 and amendments

Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment

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: 19

OS QM EM QMIP Alwin Veger

Place and date of signatures: Munich, the 2019-11-11

Signatures:

Quality Management

Quality Assurance

Names:

Alwin Veser

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 certifies 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 61347-2-13: 2014 Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied

electronic controlgear for LED modules

EN 61347-1:2008 + A1:2011 +

A2:2013

Lamp controlgear — Part 1: General and safety requirements

2014/30/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 55015:2013 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)

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

2009/125/EC and amendments

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

1194/2012 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.

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.

EN 50581:2012 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 + 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

EN 55015:2013 + A1:2015 Limits and methods of measurement of radio disturbance characteristics of

electrical lighting and similar equipment

List of models:

OT 50/120-277/800 2DIMLT2 P

OT 50/120-277/1A2 2DIMLT2 P

OT 100/120-277/800 2DIMLT2 P

OT 110/120-277/1A4 2DIMLT2 P