

UK Declaration of Conformity

OSRAM

Document number: 2022 / 9C1-4281082-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 P6 -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

Place and date of signatures: Munich, the 2022-02-22

Signatures:


DI DS EMA QM
Luca Bordin

Quality Management


DS QM LAB&SQM
Bernhard Schemmel

Quality Assurance

Names: Mr. Luca Bordin

Mr. Bernhard Schemmel

UK importer: OSRAM Ltd., 450 Brook Drive, Green Park, Reading, RG2 6UU, 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.

Document number: 2022 / 9C1-4281082-EN-01

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

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 62442-3:2014 + A11:2017	Energy performance of lamp controlgear –Part 3: Controlgear for halogen lamps and LED modules – Method of measurement to determine the efficiency of the 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
--------------------------	--

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 61347-1:2008 + A1:2011 + A2:2013	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
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:

- | | |
|-----------------------------|----------------------------|
| – OT 30/220-240/600 P6 | – OT 30/120-277/850 P6 |
| – OT 30/220-240/700 P6 | |
| – OT 30/220-240/800 P6 | |
| – OT 30/220-240/850 P6 | |
| – OT 50/220-240/800 P6 | |
| – OT 50/220-240/1050 P6 | |
| – OT 50/220-240/1A4 P6 | – OT 50/120-277/1A4 P6 |
| – OT 60/220-240/1200 P6 | |
| – OT 60/220-240/1400 P6 | |
| – OT 60/220-240/1A4 P6 | – OT 60/120-277/1A4 P6 |
| – OT 30/220-240/600 P6 DIM | |
| – OT 30/220-240/700 P6 DIM | |
| – OT 30/220-240/800 P6 DIM | |
| – OT 30/220-240/850 P6 DIM | – OT 30/120-277/850 P6 DIM |
| – OT 50/220-240/800 P6 DIM | |
| – OT 50/220-240/1050 P6 DIM | |
| – OT 50/220-240/1A4 P6 DIM | – OT 50/120-277/1A4 P6 DIM |
| – OT 60/220-240/1200 P6 DIM | |
| – OT 60/220-240/1400 P6 DIM | |
| – OT 60/220-240/1A4 P6 DIM | – OT 60/120-277/1A4 P6 DIM |