# #OSRAM OLQ(V)

### **UK Declaration of Conformity**



Document number: 2022 / 9C1-4388806-EN-00

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 Wi xx NFC BL/CA LP-family, see attached list of models

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

UK SI 2017 No. 1206 and

amendments

The Radio Equipment Regulations 2017

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 2022-07-07

Signatures:

**Quality Management** 

**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.

## **UK Declaration of Conformity**



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#### 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

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#### UK SI 2017 No. 1206 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 + 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 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

ETSI EN 300 328 V2.2.2 Wideband transmission systems; Data transmission equipment operating in the

2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive

2014/53/EU

ETSI EN 300 330 V2.1.1 Short Range Devices (SRD) Radio equipment in the frequency range 9 kHz to

25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz

ETSI EN 301 489-3 V2.1.1: ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;

Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the

essential requirements of article 3.1(b) of Directive 2014/53/EU

ETSI EN 301 489-3 V2.2.0: ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;

Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the

essential requirements of article 3.1(b) of Directive 2014/53/EU

ETSI EN 301 489-17 V3.1.1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;

Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of

Directive 2014/53/EU

ETSI EN 301 489-17 V3.2.4 Electromagnetic Compatibility (EMC) standard for radio equipment and services;

Part 17: Specific conditions for Broadband Data Transmission Systems;

Harmonised Standard for ElectroMagnetic Compatibility

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

electrical lighting and similar equipment

EN IEC 55015:2019 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 61347-2-13: 2014 Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied

electronic controlgear for LED modules

EN 61347-2-13:2014 + 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 61347-1: 2015 +A1:2021 Lamp controlgear — Part 1: General and safety requirements

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#### List of models:

- OT Wi 15/220-240/1A0 NFC BL LP
- OT Wi 15/220-240/1A0 NFC BL LP I
- OT Wi 25/220-240/700 NFC BL LP
- OT Wi 25/220-240/700 NFC BL LP I
- OT Wi 40/220-240/1A0 NFC BL LP
- OT Wi 40/220-240/1A0 NFC BL LP I

- OT Wi 15/220-240/1A0 NFC CA LP
- OT Wi 15/220-240/1A0 NFC CA LP I
- OT Wi 25/220-240/700 NFC CA LP
- OT Wi 25/220-240/700 NFC CA LP I
- OT Wi 40/220-240/1A0 NFC CA LP
- OT Wi 40/220-240/1A0 NFC CA LP I