

Document number: 2022 / 9C1-4355553-EN-01

Manufacturer or representative: OSRAM GmbH

Address: Marcel-Breuer-Str. 6

80807 München

Germany

Brand name or trade mark: OSRAM

Product type: LED module

Product designation: PL-FLAT-AC-MA-G3 -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 2022-01-25

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.



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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

2019-03

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 61000-3-2:2019 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 EN 61000-3-3:2013 + A1:2019

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

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

Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 ETSI EN 300 440 V2.2.1:

GHz frequency range; Harmonised Standard for access to radio spectrum 2018-07

EN 62031:2008 + A1:2013 + LED modules for general lighting — Safety specifications A2:2015

IEC/TR 62778: 2014 Application of IEC 62471 for the assessment of blue light hazard to light sources

and luminaires

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

electrical lighting and similar equipment

EN IEC 55015:2019 Limits and methods of measurement of radio disturbance characteristics of

electrical lighting and similar equipment

Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic EN 61000-3-2: 2014

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 62311:2008 Assessment of electronic and electrical equipment related to human exposure

restrictions for electromagnetic fields (0 Hz - 300 GHz)IEC 62311:2007

(Modified)



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List of models:

- PL-FLAT-AC-MA-G3 1500-XYY 230V
- PL-FLAT-AC-MA-G3 2500-XYY 230V

Name coding:

