

EU Declaration of Conformity

OSRAM

Document number: 2020 / 9C1 4264939 EN 00

Manufacturer or representative: OSRAM GmbH
Address: Marcel-Breuer-Str. 6
80807 Munich
Germany

Brand name or trade mark: OSRAM
Product type: LED module
Product designation: **LINEARlight Flex® Protect Tunable White Gen.2**

See attached list

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

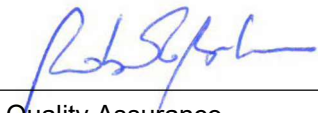
- | | | |
|-------------------------------------|--------------------------------------|--|
| <input type="checkbox"/> | 2014/35/EU | Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits; Official Journal of the EU L96, 29/03/2014, p. 357-374 |
| <input checked="" type="checkbox"/> | 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 |
| <input checked="" type="checkbox"/> | 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 |
| <input checked="" type="checkbox"/> | 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: 20

Place and date of signatures: Treviso, the 20.11.2020

Signatures:

Quality Management



Quality Assurance

Names: Mr. Lucchetta Davide

Mr. Roberto Barbisan

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.

2009/125/EC and amendments

The conformity of the designated product(s) with the provisions of the European Directive is given by the compliance with the following European Standard(s).

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 the 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.

2011/65/EU and amendments

The conformity of the designated product(s) with the provisions of the 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.

- | | | |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | EN 50581:
2012 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (until 18/11/2021) |
| <input checked="" type="checkbox"/> | EN 63000:
2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (as of 18/11/2021) |

List of additional Standards the product is compliant to:

- | | | |
|-------------------------------------|------------------------------|--|
| <input checked="" type="checkbox"/> | EN 62031:
2020 | LED modules for general lighting — Safety specifications |
| <input checked="" type="checkbox"/> | IEC/TR 62778:
2014 | Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires |

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Models:

LFPyyyyTW-G5-kxx.qrr-zz

where

yyyy: luminous flux [lumen/m], from 100 to 3400

k, q: 8 or 9, first digit of CRI

xx, rr: from 20 to 57, the first 2 digits of CCT

zz: length of led module (in meter)