

EU Declaration of Conformity

OSRAM


Document: 2018 / 9C1-3557934-EN-01
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 Diffuse
 See attached list

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

- Low Voltage Directive:** 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
- EMC Directive:** 2014/30/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 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
- 244/2009 and amendments** Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for non-directional household lamps
- 245/2009 and amendments** Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps, and repealing Directive 2000/55/EC of the European Parliament and of the Council
- 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: 18

Place and date of signatures: Treviso, the 18.09.2018

Signatures:  Quality Management  Quality Assurance

Names: Mr. Davide Lucchetta Mr. Roberto Barbisan

Customer service contact: OSRAM GmbH, Steinerne Furt 62, 86167 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.

The conformity of the designated product(s) with the provisions of the European **EMC 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 61547:** Equipment for general lighting purposes — EMC immunity requirements
2009

The conformity of the designated product(s) with the provisions of the European Directive **2009/125/EC** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

- Internal report** 9C1 3426009, 9C1 3426010, 9C1 3707318, 9C1 3707685,
9C1 3557937, 9C1 3557939, 9C1 3707923, 9C1 3707990

The conformity of the designated product(s) with the provisions of the European Directive **2011/65/EU** 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.

- Internal report** 2A1 3282311, 2A1 3556753, 2A1 3653038

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- EN 50581:** Technical documentation for the assessment of electrical and electronic
2012 products with respect to the restriction of hazardous substances

EU Declaration of Conformity Attached list

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Models:

- LFD400T-G1-kxx-zz** Flex Diffuse Top white
- LFD400S-G1-kxx-zz** Flex Diffuse Side white
- LFD400MT-G1-yy-zz** Flex Diffuse Monochrome Top
- LFD400MS-G1-yy-zz** Flex Diffuse Monochrome Side
- LFD800T-G1-kxx-zz** Flex Diffuse Top white
- LFD600S-G1-kxx-zz** Flex Diffuse Side white

where:

- k: 8 or 9, first digit of CRI
- xx: values from 20 to 65 the first 2 digits of CCT
- yy: to specify the monochrome color, for example RE for red, YE for Yellow, etc....
- zz: length of led module (in meter)