



EC Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer Sylvania:

The designated product(s) is (are) in conformity with the provisions of the following European Directives:

2014/35/EU and amendments	Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.
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
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
2014/30/EU and amendments	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

1. Product(s): **LED reflector lamps**

Brand: **Sylvania**

Type Designation: **(see enclosed list)**

2. Applicable standards

EN 62560 (2012) + A1(2015) + A11(2019), Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications

EN 62471 (2008), Photobiological safety of lamps and lamp systems

EN 62493 (2015), Assessment of lighting equipment related to human exposure to electromagnetic fields

EN 55015 (2019) + A11 (2020), limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment

EN 61000-3-2 (2019), Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limitation for harmonic current emissions (equipment input current up to and including 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 subject to conditional connection

EN 61547 (2009), Equipment for general lighting purposes - EMC immunity requirements

EN 50581 (2012) Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

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(number and date of issue)

- following the implementing **COMMISSION REGULATION (EU) 2019/2020 of 01 October 2019 and its amendment(s) laying down ecodesign requirements for light sources and separate control gears**

**Manufacturer or
representative**

Feilo Sylvania International Group Kft.

Duna Tower Building B 3th Floor, Népfürdő u 22.
Budapest, 1138
Hungary

The CE mark was affixed in : 21

Tienen, 12.04.2024

L. Derhaeg, Quality Manager

Issue place and date

TIE-ECDoc-21-164TE VA



Product Code

0029178	RefLED ES50 V6 450lm 830 36d SL
0029179	RefLED ES50 V6 450lm 840 36d SL
0029180	RefLED ES50 V6 450lm 865 36d SL
0029181	RefLED ES50 V6 450lm 830 110d SL
0029182	RefLED ES50 V6 450lm 840 110d SL
0030985	RefLED ES50 V6 450lm 830 36d SL10
0030986	RefLED ES50 V6 450lm 840 36d SL10

Tienen, 12.04.2024
Issue place and date

L. Derhaeg, Quality Manager

A handwritten signature in blue ink, appearing to be "L. Derhaeg".

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