

## **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 Directive of the European Parliament and of the Council of 26 February 2014

and amendments 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 Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use

and amendments of certain hazardous substances in electrical and electronic equipment

2009/125/EC Directive of the European Parliament and of the Council of 21 October 2009 establishing a framework

and amendments for the setting of ecodesign requirements

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 and amendments

LED reflector lamps 1. Product(s):

Sylvania **Brand:** 

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) + A1 (2022), Assessment of lighting equipment related to human exposure to electromagnetic fields

EN IEC 55015 (2019) +A11 (2020), limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment EN IEC 61000-3-2 (2019) + A1 (2021), Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limitation for harmonic current emissions (equipement input current up to and including 16A per phase)

EN 61000-3-3 (2013) + A1 (2019) + A2 (2021), 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 IEC 63000 (2018) Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

(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 Feilo Sylvania International Group Kft. representative

Duna Tower Bulding B 3 th Floor, Népfürdő u 22.

Budapest, 1138

The CE mark was affixed in: 23 Hungary

Tienen, 29.10.2024

L. Derhaeg, Quality Manager

Issue place and date

TIE-ECDoC-23-120TE VA



## **Product Code**

0030371	RefLED Platinum	Retro	ES50	360LM	830	36 SL
0030141	RefLED Platinum	Retro	ES50	360LM	830	36 SL3
0030373	<b>RefLED Platinum</b>	Retro	ES50	360LM	840	36 SL
0030142	RefLED Platinum	Retro	ES50	360LM	840	36 SL3

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