

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
2010/30/EU and amendments	Directive of the European Parliament and of the Council of 19 May 2010 on the indication by labelling and standard product information of the consumption of energy and other resources by energy-related products
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 GU10 Reflector lamps**

Brand: **Sylvania**

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

2. Applicable standards

EN 62560 (2012-12)+A1(2015-07), Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications

EN 62471 (2008-09), Photobiological safety of lamps and lamp systems

EN 61000-3-2 (2014-08), Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limitation for harmonic current emissions

(equipment input current up to and including 16A per phase)

EN 61000-3-3 (2013-08), 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 55015 (2013-08) +A1 (2015-05), limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment

EN 61547 (2009-08), Equipment for general lighting purposes - EMC immunity requirements

EN 62493 (2015-05), Assessment of lighting equipment related to human exposure to electromagnetic fields

EN 50581 (2012-09) 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 regulation no. 1194/2012 of the European Union of December 12, 2012 with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment

- following the supplementing regulation no. 874/2012 of the European Union of July 12, 2012 with regard to energy labelling of electrical lamps and luminaires

Manufacturer or representative Feilo Sylvania Europe Limited
Avis Way, Newhaven
East Sussex, BN9 0ED
UK

The CE mark was affixed in : 20
Tienen, 28.07.2020

L. Derhaeg, Quality Manager



Issue place and date

TIE-ECDoc-20-031TE VA



Feilo Sylvania Europe Limited
Avis Way, Newhaven
East Sussex, BN9 0ED
UK

Product Code

0028550 RefLED Superia Retro ES50 V2 345LM DIM 830 36d SL
0028553 RefLED Superia Retro ES50 V2 345LM DIM 830 36d BL
0028551 RefLED Superia Retro ES50 V2 360LM DIM 840 36d SL
0028554 RefLED Superia Retro ES50 V2 360LM DIM 840 36d BL
0028552 RefLED Superia Retro ES50 V2 360LM DIM 865 36d SL
0028555 RefLED Superia Retro ES50 V2 450LM DIM 827 36d SL
0028556 RefLED Superia Retro ES50 V2 450LM DIM 830 36d SL
0028559 RefLED Superia Retro ES50 V2 450LM DIM 830 36d BL
0028557 RefLED Superia Retro ES50 V2 475LM DIM 840 36d SL
0028560 RefLED Superia Retro ES50 V2 475LM DIM 840 36d BL
0028558 RefLED Superia Retro ES50 V2 475LM DIM 865 36d SL
0028561 RefLED Superia Retro ES50 V2 405LM DIM 927 36d SL
0028562 RefLED Superia Retro ES50 V2 405LM DIM 930 36d SL
0028563 RefLED Superia Retro ES50 V2 405LM DIM 940 36d SL
0028564 RefLED Superia Retro ES50 V2 550LM DIM 827 36d SL
0028565 RefLED Superia Retro ES50 V2 550LM DIM 830 36d SL
0028566 RefLED Superia Retro ES50 V2 580LM DIM 840 36d SL
0028567 RefLED Superia Retro ES50 V2 580LM DIM 865 36d SL
0028588 REFLED SUP RT ES50 V2 580LM DIM 865 36D BL
0028609 RefLED Superia Retro ES50 V2 345LM DIM 830 36d SL5
0028610 RefLED Superia Retro ES50 V2 360LM DIM 840 36d SL5
0028611 RefLED Superia Retro ES50 V2 450LM DIM 830 36d SL5
0028612 RefLED Superia Retro ES50 V2 475LM DIM 840 36d SL5

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Test report TDF-AEC-20-506-VA-Dim PAR 16 LED Lamp 345-550lm