

## **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

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. and amendments

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

for the setting of ecodesign requirements and amendments

Directive of the European Parliament and of the Council of 26 February 2014 2014/30/EU

on the harmonisation of the laws of the Member States relating to electromagnetic compatibility and amendments

LED GLS 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), 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 (equipement input current up to and including 16A 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

(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

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Budapest, 1138

The CE mark was affixed in: Hungary

Tienen, 01.09.2021

L. Derhaeg, Quality Manager

Issue place and date

TIE-ECDoC-21-050TE



## **Product Code**

0029575	ToLEDo GLS V7 470LM 827 B22 SL
0029576	ToLEDo GLS V7 470LM 827 E27 SL
0029577	ToLEDo GLS V7 470LM 840 E27 SL
0029578	ToLEDo GLS V7 470LM 865 E27 SL
0029579	ToLEDo GLS V7 806LM 827 B22 SL
0029580	ToLEDo GLS V7 806LM 827 B22 SL3
0029581	ToLEDo GLS V7 806LM 827 E27 SL
0029582	ToLEDo GLS V7 806LM 827 E27 SL3
0029636	ToLEDo GLS 806LM 827 B22 SL4
0029637	ToLEDo GLS 806LM 827 E27 SL4
0029649	ToLEDo GLS 806LM 827 B22 SL10
0029650	ToLEDo GLS 806LM 827 E27 SL10
0029652	GLS 806LM 827 E27 SL10
0029638	ToLEDo GLS 806LM 830 E27 SL4
0029583	ToLEDo GLS V7 806LM 840 B22 SL
0029584	ToLEDo GLS V7 806LM 840 B22 SL3
0029585	ToLEDo GLS V7 806LM 840 E27 SL
0029586	ToLEDo GLS V7 806LM 840 E27 SL3
0029639	ToLEDo GLS 806LM 840 E27 SL4
0029651	ToLEDo GLS 806LM 840 E27 SL10
0029653	GLS 806LM 840 E27 SL10
0029587	ToLEDo GLS V7 806LM 865 E27 SL

Tienen, 01.09.2021

Issue place and date

L. Derhaeg, Quality Manager

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