

## 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:

2014/53/EU and amendments	Directive of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC
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
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

**LED lamp**

### 1. Product(s):

**Sylvania**

**Brand:**

**Type Designation:**      **0028377**      **ToLEDo PERFORMER H200 10500 LM 840 SL**  
   **0028378**      **ToLEDo PERFORMER H230 15500 LM 840 SL**

### 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*  
*EN62479 (2010) Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10MHz to 300 GHz)*  
*EN 301 489-1 V2.2.0(2017-03) EMC standard for radio equipment and services; Part 1 common technical requirements; Harmonised Standard covering the essential requirements*  
*EN 301 489-3 V2.2.1(2017-03) EMC standard for radio equipment and services; Part 1 Special conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz*  
*EN 300 440 V2.1.1 (2017-03) : Short-Range Devices (SRD); radio equipment to be used in the 1 GHz and 40 GHz frequency range; Harmonised standard covering the essential requirements as article 3.2 of Directive 2014/53/EU*

(number and date of issue)

- following the implementing regulation no. 244/2009 of the European Union of March 18, 2009 with regard to eco-design requirements for non-directional household lamps
- 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**

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The CE mark was affixed in :    19

Tienen, 03.04.2019

L. Derhaeg,    Quality Manager

Issue place and date



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