



### EC Declaration of Conformity

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

|                               |                                                                                                                                                                                                                                                                     |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2014/35/EU<br>and amendments  | <b>Directive of the European Parliament and of the Council of 26 February 2014<br/>on the harmonisation of the laws of Member States relating to the making available on the market of<br/>electrical equipment designed for use within certain voltage limits.</b> |
| 2010/30/EU<br>and amendments  | <b>Directive of the European Parliament and of the Council of 19 May 2010 on the indication by labelling<br/>and standard product information of the consumption of energy and other resources by energy-related<br/>products</b>                                   |
| 2011/65/EU<br>and amendments  | <b>Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use<br/>of certain hazardous substances in electrical and electronic equipment</b>                                                                              |
| 2009/125/EC<br>and amendments | <b>Directive of the European Parliament and of the Council of 21 October 2009 establishing a framework<br/>for the setting of ecodesign requirements</b>                                                                                                            |
| 2014/30/EU<br>and amendments  | <b>Directive of the European Parliament and of the Council of 26 February 2014<br/>on the harmonisation of the laws of the Member States relating to electromagnetic compatibility</b>                                                                              |

1. Product(s): **LED Ball**

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*

(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**

Feilo Sylvania Lighting Belgium NV  
Industriepark 13, Soldatenplein Z2,  
3300 Tienen  
Belgium

The CE mark was affixed in : 14

Tienen, 26.03.2018

L. Derhaeg, Quality Manager

Issue place and date

TIE-ECDoc-14-010TE VD



Feilo Sylvania Lighting Belgium NV  
Industriepark 13, Soldatenplein Z2,  
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Belgium

**Product Code**

**0026962 - TOLEDO BALL FR 250LM 840 E14 BL**

**0026963 - TOLEDO BALL FR 250LM 840 E27 BL**

*Tienen, 26.03.2018*  
Issue place and date

*L. Derhaeg, Quality Manager*

A handwritten signature in blue ink, appearing to be "L. Derhaeg", written over three horizontal lines.

TIE-ECD0C-14-010TE VD

**Reference number** TIE-ECD0C-14-010TE VD

**Test report** TDF-AEC-18-010-Non-dim LED Lamp Candle&ball 250lm