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### **EU Declaration of Conformity**



Document number: 2017 / 9C1-3402819-EN-03 Manufacturer or representative: **OSRAM GmbH** Address: Marcel-Breuer-Str. 6 80807 Munich Germany Brand name or trade mark: **OSRAM** Product type: LED module Product designation: BoxLED L PLUS family See attached list The designated product(s) is (are) in conformity with the relevant Union harmonisation legislation: Low Voltage Directive: 2014/35/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 the making available on the market of electrical equipment designed for use within certain voltage limits; Official Journal of the EU L96, 29/03/2014, p. 357-374 **EMC Directive:** 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; Official Journal of the EU L96, 29/03/2014, p. 79-106 X 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 for energyand amendments related products 244/2009 Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for nonand amendments directional household lamps 245/2009 Commission Regulation (EC) implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for fluorescent and amendments lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps, and repealing Directive 2000/55/EC of the **European Parliament and of the Council**  $\boxtimes$ 1194/2012 Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to and amendments ecodesign requirements for directional lamps, light emitting diode lamps and related equipment 2011/65/EU 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 and amendments equipment; Official Journal of the EU L174, 1/07/2011, p. 88-110 1999/5/EC Directive of the European Parliament and of the Council of 9 March 1999 on radio equipment and telecommunications terminal equipment and the mutual recognition and amendments of their conformity Last two digits of the year in which the CE marking was affixed: 17 Place and date of signatures: Murtiell, the 20.12.2017 Signatures: Quality Management Quality Assurance Names: Mr. Stephan Sennert Mr. Bernhard Schemmel

Customer service contact: OSRAM GmbH, Berliner Allee 65, 86167 Augsburg, Germany

This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It certifies compliance with the indicated Directives, but implies no warranty of properties.

## **EU Declaration of Conformity Annex**

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The conformity of the designated product(s) with the provisions of the European Directive **2009/125/EC** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

The conformity of the designated product(s) with the provisions of the European Directive **2011/65/EU** is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

**⊠** EN 50581:

2012

Technical documents for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

# **EU Declaration of Conformity Attached list**

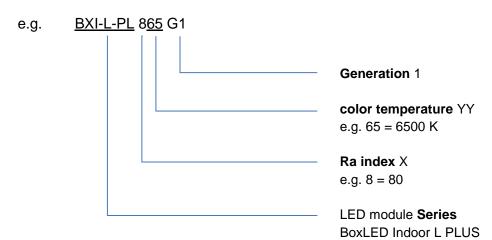
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BX-L-PL-XYY

BX-L-PL XYY G3

BXI-L-PL XYY G1

#### **Model variations:**



#### The designated product(s) comply with the following European Standard(s)

 $\boxtimes$ EN 62031:

2008 + A1:2013 +A2:2015

LED modules for general lighting — Safety specifications

IEC TR 62778:

2014

Application of IEC 62471 for the assessment of blue light hazard to light

sources and luminaires