

# **Philips Lighting**



## **EU Declaration of Conformity**

### We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461 5600 VB Eindhoven, The Netherlands Internal Ref. Nr.: NA
Year in which CE Mark was first affixed:
2016

## Declare under our responsibility for the product(s):

Trueline LED
RC530B, RC531B, RC532B, RC533B, RC534, RC535, RC515 SM530C, SM531C, SM534C SP530C, SP531C, SP532C, SP533C, SP534C

The designated product(s) is (are) in conformity with the essential requirements of the following European Directives and harmonized standards:

#### Low Voltage Directive (LVD), 2014/35/Eu

- EN 60598-1: 2014 luminaires General requirements
- EN 60598-2-1: 1989 Fixed general purpose luminaires
- EN 60598-2-2: 1997 Recessed luminaires
- IEC 62031: 2014 LED Modules for general lighting

#### Electromagnetic compatibility Directive (EMC), 2014/30/Eu

- EN 55015: 2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting
- EN 61547: 2009 Equipment for general lighting purposes EMC immunity requirements
- EN 61000-3-2: 2014 Limits for Harmonic currents emissions (<16A per phase)</li>
- EN 61000-3-3: 2013 Limits for voltage fluctuations and flicker
- EN 62493 : 2015 Assessment of lighting equipment related to human exposure to electromagnetic fields

#### Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EC

 EN 50581 : 2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

#### EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures

- EC/244/2009 and amendment EC/859/2009
- Measure EC/245/2009 and amendment EC/347/2010

#### Additional

IEC 62471 - 2 : 2009 Photo biological Safety of Lamps an Lamp Systems Issue Date 08-2009
 IEC62722-2-1 : 2014 Luminaire performance - Part 2-1: Particular requirements for LED luminaires
 IEC62717 : 2014 LED modules for general lighting - Performance requirements



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#### **Specification**

The factory is certified in accordance with:

- Quality Management System ISO9001:2008 Certificate nr GB/10/81148.00 issued by SGS
- Environmental Management System ISO 14001
- Occupational Health & Safety Management System OHSAS 18001
- . The internal Laboratory is certified "CTF Stage 3" according ISO/IEC 17025 in conjunction with DEKRA

**REMARKS:** 

The Notified Body DEKRA performed ENEC05 and issued the certificate. 2189592.50 and 2190747.50

Sample(S) has (have) been type tested by: Philips Lighting B.V Winterswijk

WINTERSWIJK 01-09-2016 Rondwegzuid 85 7102 JD Winterswijk **Management Representative** 

Signature

E. Lutjenkossink