

## Philips Lighting



### EC Declaration of Conformity

**We, Philips Lighting**  
**I.B.R.S./C.C.R.I./Numéro 10461**  
**5600 VB Eindhoven, The Netherlands**

*Internal Ref. No.: 0061/A/PLP*  
**Year in which CE Mark was first affixed: 11**

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

<b>Product Range:</b>	<b>NAME:</b> TBS165K - family <b>DESCRIPTION:</b> Recessed luminaires/ Luminaires for emergency lighting
<b>Product Code:</b>	TBS165K...HFP... EL1/EL3... TL5 x14W (x28W) ~220÷240V, 50/60Hz, CL I, IP20

**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 60598-1:2015 Luminaires. Part 1: General requirements and tests
- EN 60598-2-22:1998+A2:2008 Luminaires. Part 2-22: Luminaires for emergency lighting
- EN 62471:2008 Photobiological safety of lamps and lamp system

#### Electromagnetic Compatibility Directive (EMC), 2014/30/EU

- EN 55015:2013 Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment
- EN 61547:2009 Equipment for general lighting purposes - EMC immunity requirements
- EN 61000-3-2:2006+A2:2009 Limits for ( $\leq 16$ A per phase) harmonic currents emission
- EN 61000-3-3:2013 Limits. (Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rate current  $\leq 16$ A)

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

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

#### Additional requirements

- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields

The Quality Laboratory PLP /OK performed testing and issued the CE declaration.

**and is/are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.**

**2016-10-10 Kętrzyn**

**Maciej Drelichowski**  
**IPSC Supply Chain Manager**  
**Luminaires Kętrzyn**

Signature: