

## 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.: 2016.11 DoC BDP 607 / BSP 607
Year in which CE Mark was first affixed: 2016

### Declare under our responsibility for the product:

Product Range:	NAME: THEMA T2 DESCRIPTION: BDP 607-BSP607 8/20/40 leds 220-240V 50-60Hz IP66 CLI IK 08
Product Code:	BDP 607 TENSO
	BDP607 BELVEDERE
	BSP607 SUPENDED

# The designated product is in conformity with the essential requirements of the following European Directives and harmonized standards:

Low Voltage Directive (LVD), 2014/35/EU

- For instance EN 60598-1 du 01/2015
- For instance EN 60598-2-3 02-2003 +A1 du 05/2011

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

- EN 55015:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- EN 55022- 2010 Information technology equipements radio disturbance characteristics and Limits and methods of measurement
- EN 61547:2009 Equipment for general lighting purposes EMC immunity requirements
- EN 61000-3-2:2014 Limits for Harmonic emissions (<16A per phase)</li>
- EN 61000-3-3 2013 Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current smaller than or equal to 16 A per phase and not subject to conditional connection

### Radio & Telecommunications Terminal Equipment Directive (R&TTE), 1999/5/EC

- EN 300 220-1 :2010 Electromagnetic Compatibility and Radio Spectrum Matters (ERM) & short Range Devices (SRD) Radio equipment to be used in the operating on frequencies between 25 MHz to 1000 MHz. Frequency range with power levels ranging up to 500mW
- EN 301 489-1 :2011) Electromagnetic Compatibility and Radio Spectrum Matters (ERM) & Electromagnetic Compatibility (EMC) standard for radio equipment and services Common technical requirements.
- EN 301-489-3 -2002 Electromagnetic Compatibility and Radio Spectrum Matters (ERM) & Electromagnetic Compatibility (EMC) standard for radio equipment and services – Specific conditions for short Range Devices (SRD) –operating on frequencies between 9KHz and 40GHz
- ETSI EN 301 511 V9.0.2-2000 Standard for mobile stations in the GSM 900 and DCS 1800 bands Harmonized EN published in the Official Journal of the European Union (OJEU)

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

(EU) No 1194/2012 - Ecodesign requirements for directional lamps, light emitting diode lamps and related equipment.

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.

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

Novenber 2016
Philips Lighting France
Rue des Brotteaux
01708 Miribel - France

**Eric Laurent** 

Supplier Quality Manager