

# 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 BGP 708
Year in which CE Mark was first affixed:2016

### Declare under our responsibility for the product:

Product Range:	NAME: Bollard Ocean
	<b>DESCRIPTION:</b> BGP 708 9 leds 220-240V 50-60Hz IP66 CLI & II IK 08
Product Code:	• BGP 708

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

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 tor 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.

December 2016

**Laurent Eric** 

Quality Manager, PLS, IPSC Miribel

Philips Lighting France Rue des Brotteaux 01708 Miribel - France

5 AMB/ 2016