

# Philips Lighting



## **EC Declaration of Conformity**

We, Philips Lighting B.V.
Philips Lighting Poland sp. z o.o.
Oddział w Kętrzynie
ul. Chrobrego 8, 11-400 Kętrzyn

Internal Ref. No.: 0037/B/PLP
Year in which CE Mark was first affixed: 16

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

Product Range:	NAME: DigiStreet  DESCRIPTION: Luminaires for road and street lighting
Product Code:	BGP760I; BGP760II; CL I, CL II; ~220÷240V; 50/60Hz; IP66; IK09; Ta35;

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 60598-2-3:2003/A1:2011

Luminaires. Part 2-3: Particular requirements - Luminaires for road and street 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 (≤ 16A 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 ≤ 16A)

#### **Additional requirements**

EN 62493:2010

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/EU

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with

respect to the restriction of hazardous substances

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.

2016-09-06 Ketrzyn

Maciej Drelichowski

**IPSC Supply Chain Manager** 

Luminaires Kętrzyn

Opraw Owietlenlowych

Signature:

Maciej Drelichowski