

## 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.: 0032/A/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:	BGP761...I... ; BGP761...II...; 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

#### 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 61000-3-2:2014 Limits for ( $\leq 16A$  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 rated current  $\leq 16A$ )

#### Additional requirements

- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields
- EN 62471:2008 Photobiological safety of lamps and lamp system

#### 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 / O K 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.

2016-07-25 Kętrzyn

Maciej Drelichowski  
IPSC Supply Chain Manager  
Luminaires Kętrzyn

Signature: .....

PROKURENT  
  
Jolanta Skowrońska