



# **EC Declaration of Conformity**

We, Philips Lighting Poland Sp. z o. o. Oddział w Kętrzynie ul. Chrobrego 8, 11-400 Kętrzyn Internal Ref. Nr.: 0001/A/PLP
Year in which CE Mark was first affixed: 15

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

Product Range:	NAME: MicroLuma
	DESCRIPTION: Luminaires for road and street lighting
Product Code:	BGP615I; BGP615II; CL I, CL II; ~220÷240V, 50/60Hz; IP66; IK09; Ta35;
	max. <1,0 A; 20 LEDs,

The designated product(s) is (are) in conformity with the essential requirements of the following European Directives and harmonized standards:

#### Low Voltage Directive (LVD), 2006/95/EC

EN 60598-1:2008/A11:2009
 EN 60598-2-3:2003/A1:2011

Luminaires. Part 1: General requirements and tests

Luminaires. Part 2-3: Particular requirements - Luminaires for road and street lighting

#### Electromagnetic compatibility Directive (EMC), 2004/108/EC

• 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

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.

2015-06-01 Kętrzyn Maciej Drelichowski
IPSC Supply Chain Manager
Luminaires Ketrzyn

Signature:

Thelich