



## **EC Declaration of Conformity**

We, Philips Lighting Poland S.A.
Oddział w Kętrzynie
ul. Chrobrego 8, 11-400 Kętrzyn

Internal Ref. Nr.: 0219/A/MDL
Year in which CE Mark was first affixed: 14

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

Product Range:	NAME: OptiFlood LED
	DESCRIPTION: Floodlight
Product Code:	BVP506 GRN, ECO, A, S, DW, DM,
	~220÷240V, 50/60Hz, CL I, CL II, IP66, IK09

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

PN-EN 60598-2-5:2000    Luminaires. Part 2-5: Particular requirements - Floodlights		
	PN-EN 60598-1:2011	Luminaires. Part 1: General requirements and tests
1	ow Voltage Directive (LVD),	2006/95/EC

Electromagnetic compatibility Directive (EMC), 2004/108/EC		
•	PN-EN 55015:2011 similar equipment	Limits and methods of measurements of radio disturbance characteristics of electrical lighting and
•	PN-EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
•	PN-EN 61000-3-2:2007	Limits for (≤ 16A per phase) harmonic currents emission
•	PN-EN 61000-3-3:2011 with rate current $\leq$ 16A)	Limits. (Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment

Additional requirements		
•	PN-EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
•	PN-EN 62471:2010	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 /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.

2014-08-01 Kętrzyn	Maciej Drelichowski IPSC Supply Chain Manager Luminaires Ketrzyn
	Signature: Mulilel