



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.: 143

Year in which CE Mark was first affixed:
2017

Declare under our responsibility for the product(s):

Product Range:	NAME: Ledinaire Floodlight mini BVP105 DESCRIPTION: Floodlight luminaire
Product Code:	See Annex I

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 – General requirements and tests
• EN 60598-2-5: 2015	Luminaires – Particular requirements - Floodlights
• EN 62471: 2008	Photo biological safety of lamps and lamp systems
• EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields

Electromagnetic compatibility Directive (EMC), 2014/30/EU	
• EN 55015:2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
• EN 61000-3-2:2014	Limits for Harmonic emissions (<16A per phase)
• 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 \leq 16 A per phase and not subject to conditional connection)
• EN 61547:2009	Equipment for general lighting purposes – EMC immunity requirements

EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures
• Implementing Measure EC/1194/2012

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU
• EN50581:2012

and are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

September 26th, 2016

Eindhoven
The Netherlands

Ronny Schepmans

Quality Manager
BG Professional Europe
Philips Lighting



Philips Lighting



EU Declaration of Conformity Annex I

We, Philips Lighting

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Annex I

Product range: BVP105

Product code	Designation code
912401483116	BVP105 LED9/840 PSU VWB100
912401483117	BVP105 LED25/840 PSU VWB100
912401483118	BVP105 LED45/840 PSU VWB100