



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.: 106a

Year in which CE Mark was first affixed: 2015

Declare under our responsibility for the product(s):

Product Range:	NAME: BCP150 DESCRIPTION: LED based outdoor bollard street lighting
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 60598-2-1:1989 Luminaires – Particular requirements – Fixed general purpose luminaires
- EN 60068-2-75:2014 Environmental testing. Part 2-75: Tests. Test Eh: Hammer tests
- EN 62471: 2008 Photo biological safety of lamps and lamp systems
- EN 62262:2002 Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)

Electromagnetic compatibility Directive (EMC), 2014/30/EU

- EN 55015:2013 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 ≤ 16 A per phase and not subject to conditional connection)
- EN 61547:2009 Equipment for general lighting purposes – EMC immunity requirements
- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields

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.



EU Declaration of Conformity Annex I

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Annex I

Declare under our responsibility for the product(s):

Product range: BCP 150

Sep. 1st, 2016

Eindhoven
The Netherlands

John Elen

Quality Manager
Outsourced Operations
BG Professional Europe
Philips Lighting

Product code	Designation code
911401691902	BCP150 LED150/WW PSU 220-240V 7043
911401692002	BCP151 LED150/WW PSU 220-240V 7043
911401692102	BCP150 LED150/WW PSU 220-240V 9006
911401692202	BCP151 LED150/WW PSU 220-240V 9006

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