

# Philips Lighting



# **EU Declaration of Conformity**

We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

Internal Ref. Nr.: 2016 DoC Decoflood<sup>2</sup>HID

Year in which CE Mark was first affixed: 2010

### 5600 VB Eindhoven, The Netherlands

#### Declare under our responsibility for the products:

Product Range:	NAME: Decoflood <sup>2</sup> HID DESCRIPTION: Outdoor luminaire and accessories with lamps: CDM-T 35-70-150-250W, CDM-TMW 210W, CDM-SA/T 150W CDM-TD 70-150W, SDW-TG 50-100W, SON-T 50-70-100-150-250W CPO-Tw 45-60-90-140W 220-240V - 50/60Hz – IP66 – CI I & II – Ta 35°C
Product Code:	DVP626 Small round DVP627 Medium round DVP628 Medium round gobo projection DVP636 Medium square DVP637 Large square

The designated products 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:Ed 8 2015 General requirements and tests Luminaires
- EN 60598-2-5:2015 Particular requirements. Floodlights
- EN 62471-1:2009 Photobiological safety of lamps and lamps 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 Limits and methods of measurement 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 Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current not greater than 16 A per phase).

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

• (EU) No 1194/2012 - Ecodesign requirements for directional lamps, light emitting diode lamps and related equipment.

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.

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

5<sup>th</sup> December 2016

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