

# Philips Lighting



# **EU Declaration of Conformity**

We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

Internal Ref. Nr.: 2016 DoC MetronomisHID

Year in which CE Mark was first affixed: 1998

## 5600 VB Eindhoven, The Netherlands

### Declare under our responsibility for the products:

Product Range:	NAME: Metronomis DESCRIPTION: Outdoor luminaire with Lamps SON-I 50-70W, SON-T 50-70-100-150W, SDW-T 50-100W, CDM-T 35-70-150W, CDO-TT 50-70-100-150W, CPO-Tw 45-60-90- 140W, PL-T32-42W, QL 55W 220-240V - 50/60Hz - CI I & II - IP44 (IP65 on optical and gear tray parts) Ta 35°C outdoor - Ta 25°C indoor
Product Code:	CDS530 Torino CDS531 Torino suspended CDS540 Bilbao CDS541 Bilbao suspended CDS550 Malmö CDS560 Annecy CDS570 Berlin CDS580 Cambridge CDS590 Bordeaux CDS592 Bordeaux 2 arms CDS594 Bordeaux 4 arms

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 60598-2-3:2003 + A1:2011 Particular requirements. Luminaires for road and street lighting.
- 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.

Sth December 2016

Rémi Guinard
Quality Manager, PLS, IPSC Miribel

Philips Lighting France
Rue des Brotteaux
01708 Miribel - France

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