# **PHILIPS**

## Philips Lighting



### **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.: 2016 DoC MVF403 Year in which CE Mark was first affixed: 2007

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

| Product Range: | NAME: Arena Vision   |
|----------------|--|
|                | DESCRIPTION: MVF403 MHN-LA 1000W 230V - 50Hz – IP65 – Cl I – Ta 45°C |
| Product Code:  | MVF403   |

# The designated product is 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 tor the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

The Notified Body LCIE performed ENEC certification and issued the certificate N°649686A/M1

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

| 17 <sup>th</sup> October 2016 | Rémi Guinard                       |
|-------------------------------|------------------------------------|
|                               | Quality Manager, PLS, IPSC Miribel |
| Philips Lighting France       |                                    |
| Rue des Brotteaux             | 10/17/2016                         |
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|                               | Signé par : frq03058               |
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