

## 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.: 2016.09.08

Year in which CE Mark was first affixed: 14

#### Declare under our responsibility for the product(s):

|                |                       |
|----------------|-----------------------|
| Product Range: | ArenaVision LED gen 2 |
| Product Code:  | BVP425/415            |

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 (valid from 20<sup>th</sup> April 2016)

- EN 60598-1:2014 Luminaires: General requirements and tests
- EN 60598-2-5:2015 Particular requirements Luminaires for Floodlighting
- EN 62471:2008 Photobiological safety of lamps and lamp systems
- EN 62031:2008 + A2:2015 Led modules for General lighting
- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields.

#### Electromagnetic compatibility Directive (EMC), 2014/30/EU (valid from 20<sup>th</sup> April 2016)

- EN 55015:2006+A2:2009 Limits and methods of measurement of radio disturbance characteristics of electrical lighting & similar equipment
- EN 61547:2009 Equipment for general lighting purposes - EMC immunity requirements
- EN 61000-3-2:2006 + A1:2009 + A2:2009 Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)

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

- EN 50581:2012

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

1st September 2016

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