

## Philips Lighting



### EC Declaration of Conformity

#### We, Philips Lighting B.V.

Philips Indal  
Ctra. de las Arcas Reales, s/n  
47008, Valladolid

Internal Ref. Nr.: 2016.08.01

Year in which CE Mark was first affixed: 15

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

Product Range:	Harmony LED
Product Code:	HAR1 (BGP 660)

#### The designated products are in conformity with the essential requirements of the following European Directives and harmonized standards:

##### Low Voltage Directive (LVD), 2006/95/EC

- EN 60598-1:2008 + A11:2009 Luminaires: General requirements and tests
- EN 60598-2-3:1998 + A1:2011 + AC:2005: Particular requirements - Luminaires for road and street lighting
- EN 62031:2008 Led modules for General lighting
- EN 62471:2008 Photobiological safety of lamps and lamp systems
- EN62493 Assessment of lighting equipment related to human exposure to electromagnetic fields.

##### Electromagnetic compatibility Directive (EMC), 2004/108/EC

- 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/EC

EN 50581:2012

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

1st Aug 2016

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