

## Philips Lighting



### EU Declaration of Conformity

#### We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

5600 VB Eindhoven, The Netherlands

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

Internal Ref. Nr.: 2016A0220

Year in which CE Mark was first affixed: 2016

|                      |              |   |
|----------------------|--------------|---|
| <b>Product :</b>     | <b>NAME:</b> | CertaDrive 18W 0.3A 60V I 230V<br>Led Electronic Driver |
| <b>Product Code:</b> | <b>12NC</b>  | 9290 014 10380  |

**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 61347-1:2008 + A1:2011+A2:2013 Lamp control gear Part 1: General and safety requirements
- EN 61347-2-13:2014 Lamp control gear Part 2-13: Particular requirements for DC or AC supplied electronic gear for LED modules
- IEC 62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic Field

#### Electromagnetic compatibility Directive (EMC), 2014/30/EU

- EN 55015:2013 Radio disturbance for lighting equipment test is carried out in CISPR15
- EN 61000-3-2:2014 Limits for harmonic currents emissions
- EN 61000-3-3:2013 Disturbance in supply systems: Voltage fluctuations and Flicker
- EN 61547:2009 Equipment for general lighting purposes — EMC immunity requirements

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

- Implementing Measure EC/1194/2012

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

- EN 50581:2012

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

2016-09-23, Eindhoven

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