

PHILIPS

Philips Lighting

**EU Declaration of Conformity**

Manufacturer: Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

5600 VB Eindhoven, The Netherlands

Year in which CE Mark was first affixed: 2018

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Product Range:	NAME: Philips Wi-Fi blub E27 White DESCRIPTION: 9W, E27
Product Code:	9290020093 (100-240VAC 9W E27)

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

Radio Equipment Directive(RED), 2014/53/EU

EN 62471:2008, IEC 62471:2006 Photobiological safety of lamps and lamp systems
 EN 62560:2012+A1:2015, IEC 62560:2012 Self-ballasted LED-lamps for general lighting services by voltage>50V-safety specifications
 EN 62493:2010, EN 62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields
 IEC/TR 62778:2014 Application of IEC62471 for the assessment of blue light hazard to light sources and luminaires
 EN 55015: 2013, CISPR 15:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and Similar equipment
 EN 61000-3-2: 2014, IEC 61000-3-2:2014 Electromagnetic compatibility (EMC) -Part 3-2: - Limits for harmonic current emissions
 EN 61000-3-3: 2013, IEC 61000-3-3:2013 Electromagnetic compatibility (EMC) -Part 3-3: - Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
 EN 61547: 2009, IEC 61547:2009 Equipment for general lighting purposes – EMC immunity requirements.
 EN 62479:2010, IEC 62479:2010: Assessment of compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields(10MHz-300GHz)
 ETSI EN 300 328 v.2.1.1(2016) Electromagnetic compatibility and Radio Spectrum Matters(ERM); Wideband transmission systems; Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
 ETSI EN 301 489-1 v2.2.0(2017) Electromagnetic compatibility and Radio Spectrum Matters(ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
 ETSI EN 301 489-17 v3.2.0(2017) Electromagnetic compatibility and Radio Spectrum Matters(ERM); Electromagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems

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

Implementing Measure EC/244/2009 and amendment EC/859/2009, EU/2015/1428
 Implementing Measure EU/1194/2012 and amendment EU/2015/1428

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.

November 22, 2018
 Building 9, Lane 888, Tianlin Road, Minhang
 District, Shanghai

Mr. Charles Cao
 MI Venture Quality Manger