

Philips Lighting



EC Declaration of Conformity

We, 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: 2017

Declare under our responsibility for the product:


Product Range:	NAME: Philips Hue Bridge 2.1 DESCRIPTION: Philips Hue Bridge 2.1
Product Code:	3241312018A

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

Radio Equipment Directive(RED), 2014/53/EU	
EN 62311: 2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
ETSI EN 300328 V.2.1.1	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 301489-1 V1.9.2	Electromagnetic compatibility and Radio spectrum Matters(ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
ETSI EN 301489-17 V2.2.1	Electromagnetic compatibility and Radio spectrum Matters(ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems
EN 55022:2010/C1:2011;	Information technology equipment. Radio disturbance characteristics. Limits and methods of measurement
EN 55032:2012/C1:2013	Electromagnetic compatibility of multimedia equipment. Emission requirements
EN 61000-3-2: 2014	Electromagnetic compatibility (EMC) -Part 3-2: - Limits for harmonic current emissions
EN 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 55024:2010+A1:2015	Information technology equipment. Immunity characteristics. Limits and methods of measurement
EN 60950-1:2006+A11:2009+A1:2010 +A12:2011+A2:2013	Information technology equipment. Safety. Part 1: General requirements

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 is produced under a quality scheme at least in conformity with ISO 9001 or CENELEC Permanent Documents.

May 22, 2017 Building 9, Lane 888, Tianlin Road, Minhang District, Shanghai	Mr. Oscar Zheng Senior Group Leader 
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