



## **EC Declaration of Conformity**

**Manufacturer: Signify** 

Document No.: Philips Hue Bridge
Year in which CE Mark was first affixed: 2015

I.B.R.S./C.C.R.I. /Numéro 10461 5600 VB Eindhoven, The Netherlands

## This declaration of conformity is issued under the sole responsibility of the manufacturer:

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 following Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:

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 V2.2.0	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 V3.2.0	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.

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