

UK

UK Declaration of Conformity

Document No.: Philips Hue Bridge 2.1
Year in which UKCA Mark was first affixed: 2021

1. Product Range / Model:

Product Range: NAME: Philips Hue Bridge 2.1
DESCRIPTION: Philips Hue Bridge 2.1

2. Authorized Representative Name & Address:

Signify Commercial UK Limited

Unit 3, Guildford Business Park, Guildford, Surrey, GU2 8XG, UK

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

4. Object of the declaration:

Product Code: 3241312018A

5&6. The object of the declaration described above is in conformity with the following relevant UK regulation and with the applicable requirements of the following designated standards and technical specifications:

Radio Equipment Regulations 2017 (SI 2017/1206)

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.2.2.2 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 V2.1.1 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 V3.1.1 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

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012/3032)

EN IEC 63000:2018

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

Nov., 01, 2021

Signify Commercial UK Limited

Unit 3, Guildford Business Park, Guildford,

Surrey, GU2 8XG, UK

Signed for and on behalf of Signify Authorized Representative

Robert Sprott

Compliance Manager UK&I