

# **UK Declaration of Conformity**

**Document No.: Philips Hue Smart button** Year in which UKCA Mark was first affixed: 2021

1. Product Range / Model:

**Product Range:** NAME: Smart button **DESCRIPTION:** DC3V (powered by a lithium coin/button cell battery)

## 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:** 9290022230

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 62368-1:2014 Audio/video, information and communication technology equipment - Part 1: Safety requirements EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for

electromagnetic fields (0 Hz - 300 GHz)

EN 55032:2012/AC: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 Information technology equipment - Immunity characteristics - Limits and methods of

measurement.

EN 62479: 2010 Assessment of the compliance of low power electronic and electrical equipment with the basic

restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) 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

FTSI FN 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

Electromagnetic compatibility and Radio spectrum Matters(ERM); ElectroMagnetic ETSI EN 301489-17 V3.1.1

Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for

Broadband Data Transmission Systems

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

EN IEC 63000:2018

ETSI EN 300328 V.2.2.2

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

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Signed for and on behalf of Signify Authorized Representative

R Smith

Robert Sprott

Compliance Manager UK&I