



EU Declaration of Conformity

Document No.: Philips Hue Color and ambiance LG Bulb Year in which CE Mark was first affixed: 2022

1. Product Range / Model:

Product Range / Model: NAME: LED LAMP **DESCRIPTION: E27**

Model: 9290031512, 9290031513, 9290031514

2. Manufacturer Name & Address:

Signify

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

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

4. Object of the declaration:

Product Code: N/A

5&6. The object of the declaration described above is in conformity with the following relevant Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:

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

EN 62471: 2008 Photobiological safety of lamps and lamp systems

EN 62560: 2012 + A1: 2015 +A11:2019

Self-ballasted LED-lamps for general lighting services by voltage> 50V-safety specifications FN 62493: 2015

Assessment of lighting equipment related to human exposure to electromagnetic fields

EN IEC 55015:2019+A11:2020 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and

similar equipment

Electromagnetic compatibility (EMC) - Part 3-2: - Limits for harmonic current emissions EN 61000-3-2: 2014

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 61547: 2009 Equipment for general lighting purposes - EMC immunity requirements.

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 V2.2.3 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 V3.2.4 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

Commission Regulation (EU) 2019/2020 and amendment Commission Regulation (EU) 2021/341

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU

EN IEC 63000:2018

ETSI EN 300328 V.2.2.2

7. Additional information: The products in this declaration are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

Signed for and on behalf of:

July 06, 2022

SIGNIFY

I.B.R.S/C.C.R.I/Numéro 10461

5600 VB Eindhoven The Netherlands

Eindhoven, the Netherlands

Signed for and on behalf of Signify

Head of Quality and Continuous Improvement Jam Laure

loost Voin Jaire