



EU Declaration of Conformity

Document No.: Philips Hue White and Color Ambiance Extension GU10
Year in which CE Mark was first affixed: 2015

1. Product Range / Model:

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| Product Range / Model: | NAME: LED LAMP DESCRIPTION: 6,5W GU10 Model: 9290002617 |
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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:

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| Product Code: | N/A |
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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 | Self-ballasted LED-lamps for general lighting services by voltage > 50V-safety specifications |
| EN 62493: 2015 | Assessment of lighting equipment related to human exposure to electromagnetic fields |
| EN 55015: 2013 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| 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 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) |
| 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 |

| EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures |
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| Implementing Measure EU/1194/2012 and amendment EU/2015/1428 Regulation EU/2019/2020 Article 7 |

| Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU |
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| EN 50581:2012 |

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.

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| Signed for and on behalf of: Dec. 15, 2019 Building 9, Lane 888, Tianlin Road, Minhang District, Shanghai | Mr. Oscar Zheng Senior Group Leader  |
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