



## **EU Declaration of Conformity**

Document No.: 20230829\_01\_V0
Year in which CE Mark was first affixed: 2023

1. Product Range / Model:

Product Range / Model: NAME: LED lamp
DESCRIPTION: LED Lamp

**BRAND**: PHILIPS

#### 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:	See Annex Specification of the products

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 2014/53/EU and applicable Delegated Regulations						
EN 300 328 V2.2.2: 2019-07	Wideband transmission systems. Data transmission equipment operating in the 2,4 GHz band. Harmonised Standard for access to radio spectrum					
EN 301 489-17 V3.2.4: 2020-09	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 17: Specific conditions for Broadband Data Transmission Systems. Harmonised Standard for ElectroMagnetic Compatibility					
EN 301 489-1 V2.2.3: 2019-11	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 1: Common technical requirements. Harmonised Standard for ElectroMagnetic Compatibility					
EN IEC 55015: 2019 + A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment					
EN 61547: 2009	Equipment for general lighting purposes. EMC immunity requirements					
EN IEC 61000-3-2:2019+A1:2021	Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current ≤16 A per phase)					
EN 61000-3-3: 2013 + A1: 2019+A2:2021	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 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic Field					
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure to electromagnetic Field (0Hz -300Hz)					
EN 62560:2012 + A1: 2015 + A11:2019	Self-ballasted LED-lamps for general lighting services by voltage $\geq$ 50V - Safety specifications					

### 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 EN-IEC 62612:2013/A2:2018 Self-ballasted LED lamps for general lighting services with supply voltages > 50 V – Performance requirements

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

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with

respect to the restriction of hazardous substances





# **EU Declaration of Conformity**

Document No.: 20230829\_01\_V0

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:

August 29, 2023

Building 9, Lane 888, Tianlin Road, Minhang District, Shanghai Mr. Chen Liang

Quality Head of WiZ Connected Division Digital Products

Signify





# **EU Declaration of Conformity**

Document No.: 20230829\_01\_V0

## **Annex: Specification of the products:**

12NC	Model Name	Product Description	EAN1
929003714021	9290037140	PHI WFB 60W A60 E27 827-40 TW EELA 1PF	8720169241435
929002449721	9290024497B	PHI WFB 100W A67 E27 922-65 RGB 1PF/6	8719514372542