



EU Declaration of Conformity

Document No.: 20230710_02_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	J 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 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	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 \leq 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 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 $>$ 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





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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 10, 2023

Building 9, Lane 888, Tianlin Road, Minhang District, Shanghai

Mr. Chen Liang

Quality Head of WiZ connected Division Digital Products Signify

Signify



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Annex: Specification of the products:

12NC	Model Name	Product Description	EAN1
929003017221	9290030172A	PHI WFB 60W A60 E27 927-65 CL 1PF/6	8719514371989
929003017241	9290030172A	PHI WFB 60W A60 E27 927-65 CL 2PF/6	8719514372627
929003017321	9290030173A	PHI WFB 60W A60 B22 927-65 CL 1PF/6	8719514372009
929003017421	9290030174A	PHI WFB 50W A60 E27 920-50 Amb 1PF/6	8719514372023
929003017521	9290030175A	PHI WFB 50W A60 B22 920-50 Amb 1PF/6	8719514372047
929003017621	9290030176A	PHI WFB 40W C35 E14 927-65 CL 1PF/6	8719514372061
929003017721	9290030177A	PHI WFB 25W C35 E14 920-50 Amb 1PF/6	8719514372085
929003017821	9290030178A	PHI WFB 60W G125 E27 927-65 CL 1PF/6	8719514372108
929003017921	9290030179A	PHI WFB 50W G125 E27 920-50 Amb 1PF/6	8719514372122
929003018021	9290030180A	PHI WFB 40W G200 E27 927-65 CL 1CT/2	8719514372146
929003018121	9290030181A	PHI WFB 25W G200 E27 920-50 Amb 1CT/2	8719514372160
929003018221	9290030182A	PHI WFB 60W G95 E27 927-65 CL 1PF/6	8719514372184
929003018321	9290030183A	PHI WFB 50W G95 E27 920-50 Amb 1PF/6	8719514372207
929003018521	9290030185A	PHI WFB 25W PS160 E27 920-50 Amb 1CT/2	8719514372221
929003018621	9290030186A	PHI WFB 60W ST64 E27 927-65 CL 1PF/6	8719514372245
929003018721	9290030187A	PHI WFB 50W ST64 E27 920-50 Amb 1PF/6	8719514372269
929003018741	9290030187A	PHI WFB 50W ST64 E27 920-50 Amb 2PF/6	8719514372641
929003067621	9290030676A	PHI WFB 50W ST64 B22 920-50 Amb 1PF/6	8719514372283