



EU Declaration of Conformity

Document No.: 20250731_02_V0
Year in which CE Mark was first affixed: 2021

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 18031-1:2024	Common security requirements for radio equipment. Part 1: Internet connected radio equipment
EN 18031-2:2024	Common security requirements for radio equipment. Part 2: Radio equipment processing data, namely Internet connected radio equipment, childcare radio equipment, toys radio equipment and wearable radio equipment
EN 18031-3:2024	Common security requirements for radio equipment. Part 3: Internet connected radio equipment processing virtual money or monetary value
ETSI EN 301 489-17 V3.3.1: 2024-09	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 17: Specific conditions for Broadband Data Transmission Systems. Harmonised Standard for ElectroMagnetic Compatibility
ETSI 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
ETSI 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
ETSI 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 IEC 55015: 2019 + A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN IEC 61547:2023	Equipment for general lighting purposes. EMC immunity requirements
EN IEC 61000-3-2:2019 + A1:2021 +A2:2024	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+A1:2022	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 > 50V - Safety specifications



EU Declaration of Conformity

Document No.: 20250731_02_V0

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

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 31, 2025

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

Mr. Chen Liang



Quality Head of Line of Business Wiz Connected
Consumer Business
Signify



EU Declaration of Conformity

Document No.: 20250731_02_V0

Annex: Specification of the products:

12NC	Model Name	Product Description	EAN1
929003008921	9290030089A	PHI WFB 60W A60 E27 927-65 FR TW 1PF/6	8719514371965
929003067621	9290030676A	PHI WFB 50W ST64 B22 920-50 Amb 1PF/6	8719514372283
929003017921	9290030179A	PHI WFB 50W G125 E27 920-50 Amb 1PF/6	8719514372122
929003017821	9290030178A	PHI WFB 60W G125 E27 927-65 CL 1PF/6	8719514372108
929003017721	9290030177A	PHI WFB 25W C35 E14 920-50 Amb 1PF/6	8719514372085
929003017621	9290030176A	PHI WFB 40W C35 E14 927-65 CL 1PF/6	8719514372061
929003017521	9290030175A	PHI WFB 50W A60 B22 920-50 Amb 1PF/6	8719514372047
929003017421	9290030174A	PHI WFB 50W A60 E27 920-50 Amb 1PF/6	8719514372023
929003017321	9290030173A	PHI WFB 60W A60 B22 927-65 CL 1PF/6	8719514372009
929003017241	9290030172A	PHI WFB 60W A60 E27 927-65 CL 2PF/6	8719514372627
929003017221	9290030172A	PHI WFB 60W A60 E27 927-65 CL 1PF/6	8719514371989
929003499821	9290034998	PHI WFB 40W P45 E27 922-65 RGB 1PF/6	8719514437395
929003499721	9290034997	PHI WFB 40W P45 E14 922-65 RGB 1PF/6	8719514437333
929003601036	9290036010A	PHI WFB 60W A60 E27 822-65 RGB 3CT/6	8720169204423
929003601021	9290036010A	PHI WFB 60W A60 E27 822-65 RGB 1PF/6	8720169170933
929003601041	9290036010A	PHI WFB 60W A60 E27 822-65 RGB 2PF/6	8720169171060
929003601062	9290036010A	PHI WFB 60W A60 E27 822-65 RGB 1PF/6 SD	8720169171121
929003602002	9290036020A	PHI WFB 60W A60 B22 822-65 RGB 1PF/6	8720169170957
929003602041	9290036020A	PHI WFB 60W A60 B22 822-65 RGB 2PF/6	8720169171084
929003604721	9290036047A	PHI WFB 75W G95 E27 822-65 RGB 1PF/6	8720169170919
929002448836	9290024488B	PHI WFB 40W C37 E14 922-65 RGB 3CT/6	8720169210318
929002448821	9290024488B	PHI WFB 40W C37 E14 922-65 RGB 1PF/6	8719514372405
929002448841	9290024488B	PHI WFB 40W C37 E14 922-65 RGB 2PF/6	8719514372726
929003018741	9290030187A	PHI WFB 50W ST64 E27 920-50 Amb 2PF/6	8719514372641
929003018721	9290030187A	PHI WFB 50W ST64 E27 920-50 Amb 1PF/6	8719514372269
929003018621	9290030186A	PHI WFB 60W ST64 E27 927-65 CL 1PF/6	8719514372245
929003018521	9290030185A	PHI WFB 25W PS160 E27 920-50 Amb 1CT/2	8719514372221
929003018321	9290030183A	PHI WFB 50W G95 E27 920-50 Amb 1PF/6	8719514372207
929003018221	9290030182A	PHI WFB 60W G95 E27 927-65 CL 1PF/6	8719514372184
929003018121	9290030181A	PHI WFB 25W G200 E27 920-50 Amb 1CT/2	8719514372160
929003018021	9290030180A	PHI WFB 40W G200 E27 927-65 CL 1CT/2	8719514372146
929003500021	9290035000	PHI WFB 150W A80 E27 922-65 RGB 1PF/6	8719514437319
929004583321	9290045833	PHI WFB 100W A60 E27 822-65 RGB 1PF/6	8721103046611
929004583332	9290045833	AMZ WFB 100W A60 E27 822-65 RGB 2PF/6	8720169078888
929004583421	9290045834	PHI WFB 100W A60 E27 827-65 TW 1PF/6	8721103046635
929004583521	9290045835	PHI WFB 100W A60 B22 822-65 RGB 1PF/6	8721103046673
929004583621	9290045836	PHI WFB 100W A60 B22 822-65 TW 1PF/6	8721103061669
929003850521	9290038505	PHI WFB 60W A60 B22 827-40 TW EELA 1PF	8720169353718
929003781936	9290037819	PHI WFB 60W A60 E27 827-65 TW 3CT/6	8720169303010
929003781921	9290037819	PHI WFB 60W A60 E27 827-65 TW 1PF/6	8720169302990
929003781941	9290037819	PHI WFB 60W A60 E27 827-65 TW 2PF/6	8720169303034



EU Declaration of Conformity

Document No.: 20250731_02_V0

929003782121	9290037821	PHI WFB 75W G95 E27 827-65 TW 1PF/6	8720169303058
929003782021	9290037820	PHI WFB 60W A60 B22 827-65 TW 1PF/6	8720169302952
929003772236	9290037722	PHI WFB 50W GU10 GLASS 927-65 TW 3CT/6	8720169296701
929003772336	9290037723	PHI WFB 50W GU10 GLASS 922-65 RGB 3CT/6	8720169296725
929003772221	9290037722	PHI WFB 50W GU10 GLASS 927-65 TW 1PF/6	8720169296787
929003772241	9290037722	PHI WFB 50W GU10 GLASS 927-65 TW 2PF/6	8720169296749
929003772321	9290037723	PHI WFB 50W GU10 GLASS 922-65 RGB 1PF/6	8720169296800
929003772341	9290037723	PHI WFB 50W GU10 GLASS 922-65 RGB 2PF/6	8720169296763
929003714021	9290037140	PHI WFB 60W A60 E27 827-40 TW EELA 1PF	8720169241435
929002448421	9290024484A	PHI WFB 50W GU10 922-65 RGB 1PF/6	8719514372344
929002448341	9290024483A	PHI WFB 50W GU10 927-65 TW 2PF/6	8719514372665
929002448741	9290024487A	PHI WFB 40W C37 E14 927-65 TW 2PF/6	8719514372702
929002448721	9290024487A	PHI WFB 40W C37 E14 927-65 TW 1PF/6	8719514372382
929002448736	9290024487	PHI WFB 40W C37 E14 927-65 TW 3CT/6	8720169210332
929003267121	9290032671	PHI WFB 40W A60 E27 822-65 RGB CL 1PF/6	8720169165779
929003267221	9290032672	PHI WFB 40W G95 E27 822-65 RGB CL 1PF/6	8720169165793
929003267321	9290032673	PHI WFB 40W ST64 E27 822-65 RGB CL 1PF/6	8720169165816
929002383664	9290023836	PHI WFB 60W A60 E27 922-65 RGB 6PF/6	8720169157750