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EU Declaration of Conformity

Document No.: P0041408 P0041410 Year in which CE Mark was first affixed: 2023

Product Range / Model:

Product Range / Model:	NAME: LED Lamp
	DESCRIPTION: LED Lamp
	BRAND : PHILIPS WIZ

Manufacturer Name & Address:

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

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
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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

EN 300 328 V2.2.2: 2019-07Wideband transmission systems. Data transmission equipment operating in the 2,4 GHz band. Harmonised Standard for access to radio spectrum ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 17: Specific conditions for Broadband Data Transmission Systems. Harmonised Standard for ElectroMagnetic Compatibility ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 1: Common technical requirements. Harmonised Standard for ElectroMagnetic CompatibilityEN 301 489-1 V2.2.3: 2019-11Common technical requirements. Harmonised Standard for ElectroMagnetic CompatibilityEN 301 489-1 V2.2.3: 2019-11Common technical requirements. Harmonised Standard for ElectroMagnetic CompatibilityEN 55015: 2019 + A11:2020Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipmentEN 61547: 2009Equipment for general lighting purposes. EMC immunity requirements Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current ≤16 A per phase) 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 connectionEN 62493:2015Assessment of lighting equipment related to human exposure to electromagnetic Field (OHz -300Hz)EN 62560:2012 + A1: 2015 + A11:2019Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety specifications	Radio Equipment Directive 2014/53/	ΈU	
EN 301 489-17 V3.2.4: 2020-0917: Specific conditions for Broadband Data Transmission Systems. Harmonised Standard for ElectroMagnetic Compatibility ElectroMagnetic Compatibility (EMC) standard for radio equipment and services. Part 1:EN 301 489-1 V2.2.3: 2019-11Common technical requirements. Harmonised Standard for ElectroMagnetic CompatibilityEN 55015: 2019 + A11:2020Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipmentEN 61547: 2009Equipment for general lighting purposes. EMC immunity requirements Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current ≤16 A per phase) 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 62493:2015EN 62311:2020Assessment of lighting equipment related to human exposure to electromagnetic Field (0Hz -300Hz)EN 62560:2012 + A1: 2015 +Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety	EN 300 328 V2.2.2: 2019-07	band. Harmonised Standard for access to radio spectrum	
EN 301 489-1 V2.2.3: 2019-11Common technical requirements. Harmonised Standard for ElectroMagnetic CompatibilityEN 55015: 2019 + A11:2020Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipmentEN 61547: 2009Equipment for general lighting purposes. EMC immunity requirementsEN 1EC 61000-3-2:2019+A1:2021Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current ≤16 A per phase) 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 connectionEN 62493:2015Assessment of lighting equipment related to human exposure to electromagnetic Field Assessment of electronic and electrical equipment related to human exposure to electromagnetic Field (0Hz -300Hz)EN 62560:2012 + A1: 2015 +Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety	EN 301 489-17 V3.2.4: 2020-09	17: Specific conditions for Broadband Data Transmission Systems. Harmonised Standard for ElectroMagnetic Compatibility	
EN 55015: 2019 + A11:2020lighting and similar equipmentEN 61547: 2009Equipment for general lighting purposes. EMC immunity requirementsEN IEC 61000-3-2:2019+A1:2021Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current ≤16 A per phase) 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 connectionEN 62493:2015Assessment of lighting equipment related to human exposure to electromagnetic Field Assessment of electronic and electrical equipment related to human exposure to electromagnetic Field (0Hz -300Hz)EN 62560:2012 + A1: 2015 +Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety	EN 301 489-1 V2.2.3: 2019-11	Common technical requirements. Harmonised Standard for ElectroMagnetic	
EN IEC 61000-3-2:2019+A1:2021Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current ≤16 A per phase) 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 Assessment of lighting equipment related to human exposure to electromagnetic Field Assessment of electronic and electrical equipment related to human exposure to electromagnetic Field (0Hz -300Hz)EN 62560:2012 + A1: 2015 +Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety	EN 55015: 2019 + A11:2020		
EN IEC 61000-3-2:2019+A1:2021emissions (equipment input current ≤16 A per phase) 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 connectionEN 62493:2015Assessment of lighting equipment related to human exposure to electromagnetic Field Assessment of electronic and electrical equipment related to human exposure to electromagnetic Field (0Hz -300Hz)EN 62560:2012 + A1: 2015 +Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety	EN 61547: 2009	Equipment for general lighting purposes. EMC immunity requirements	
EN 61000-3-3: 2013 + A1: 2019voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connectionEN 62493:2015Assessment of lighting equipment related to human exposure to electromagnetic Field Assessment of electronic and electrical equipment related to human exposure to electromagnetic Field (0Hz -300Hz)EN 62560:2012 + A1: 2015 +Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety	EN IEC 61000-3-2:2019+A1:2021	emissions (equipment input current ≤16 A per phase)	
EN 62311:2020Assessment of electronic and electrical equipment related to human exposure to electromagnetic Field (0Hz -300Hz)EN 62560:2012 + A1: 2015 +Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety	EN 61000-3-3: 2013 + A1: 2019	voltage fluctuations and flicker in public low-voltage supply systems, for equipment	
EN 62311:2020electromagnetic Field (0Hz -300Hz)EN 62560:2012 + A1: 2015 +Self-ballasted LED-lamps for general lighting services by voltage > 50V - Safety	EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic Field	
	EN 62311:2020		
A11:2019 specifications	EN 62560:2012 + A1: 2015 +	Self-ballasted LED-lamps for general lighting services by voltage $>$ 50V - Safety	
	A11:2019	specifications	

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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

EN IEC 63000:2018

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Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

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:

April 12, 2023

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

Mr. Chen Liang

Quality Head of WiZ connected Division Digital Products Signify

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Annex: Specification of the products

12NC	Model Name	Product Description	EAN1
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
929003267101	9290032671	Wi-Fi BLE 40W A60 E27 822-65 RGB CL 1PF	8720169072176
929003267201	9290032672	Wi-Fi BLE 40W G95 E27 822-65 RGB CL 1PF	8720169072190
929003267301	9290032673	Wi-Fi BLE 40W ST64 E27 822-65 RGB CL 1PF	8720169072213
929003604701	9290036047	Wi-Fi BLE 75W G95 E27 822-65 RGB 1PF/6	8720169072275
929003604721	9290036047	PHI WFB 75W G95 E27 822-65 RGB 1PF/6	8720169170919
929003601001	9290036010	Wi-Fi BLE 60W A60 E27 822-65 RGB 1PF/6	8720169072299
929003601021	9290036010	PHI WFB 60W A60 E27 822-65 RGB 1PF/6	8720169170933
929003601032	9290036010	Wi-Fi BLE 60W A60 E27 822-65 RGB 2PF/6	8720169072336
929003601041	9290036010	PHI WFB 60W A60 E27 822-65 RGB 2PF/6	8720169171060
929003601061	9290036010	AMZ WFB 60W A60 E27 922-65 RGB 1PF/6	8720169071919
929003601062	9290036010	PHI WFB 60W A60 E27 822-65 RGB 1PF/6	8720169171121
929003602001	9290036020	Wi-Fi BLE 60W A60 B22 822-65 RGB 1PF/6	8720169072312
929003602002	9290036020	PHI WFB 60W A60 B22 822-65 RGB 1PF/6	8720169170957
929003602041	9290036020	PHI WFB 60W A60 B22 822-65 RGB 2PF/6	8720169171084
929003649601	9290036496	Wi-Fi BLE 60W A60 E27 RGB 2PK + Remote	8720169074972
929003611231	9290036112	Wi-Fi BLE 60W A60 E27 RGB 1PK + Remote	8720169074996