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EU Declaration of Conformity

Document No.: P0040624 Year in which CE Mark was first affixed: 2023

Product	Range	/ Model:
Product	nalige	/ would.

Floudet Range / Model.		
Product Range / Model:	NAME: Luminaire	
	DESCRIPTION: WIZ ELPAS Bollard	
	BRAND : WiZ	

Manufacturer Name & Address:

Signify 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

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

Radio Equipment Directive 2014/53/	/EU
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 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,
A2:2021	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 50663:2017	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)
EN 60598-1:2021+ A11:2022	Luminaires. Part 1: General requirements and tests
EN 60598-2-1:2021	Luminaires. Part 2-1: Particular requirements. Section One: Fixed general-purpose luminaire
EN 60598-2-4:2018	Luminaires. Part 2-4: Particular requirements – Portable general purpose luminaires

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 Regulation (EU) 206/2012

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Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU EN IEC 63000:2018

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:

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

March 03, 2023

Mr. Chen Liang

Quality Head of WiZ connected Division Digital Products Signify

signify



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Annex: Specification of the products

12NC	10NC	Product Description	EAN1
929003264701	9290032647	WiZ ELPAS 12V Bollard Starter Kit EU C	8720169071797
929003265101	9290032651	WiZ ELPAS 12V Bollard Extension EU	8720169071858