



## **EU Declaration of Conformity**

Document No.: P0038320

Year in which CE Mark was first affixed: 2022

**Product Range / Model:** 

Product Range / Model: NAME: Luminaire

**DESCRIPTION:** Portable Luminaire

 ${\bf BRAND}:{\sf WiZ}$ 

#### **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, 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 50665:2017	Generic standard for assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)				
EN IEC 60598-1:2021+ A1:2022	Luminaires. Part 1: General requirements and tests				
EN 60598-2-4:2018	Luminaires. Part 2-4: Particular requirements. Portable general purpose luminaires				
EN 61347-1:2015+A1:2021	Lamp controlgear - Part 1: General and safety requirements				
EN 61347-2-13:2014+A1:2017	Lamp controlgear. Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules				

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

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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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:

May 30, 2022

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

Quality Head of WiZ connected Division Digital Products

Signify





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

12NC	10NC	Product Description	EAN1
929003211501	9290032115	Wi-Fi BLE Mobile Portable Light EU	8719514554412