



## EU Declaration of Conformity

Document No.: 20230705\_11\_V0  
Year in which CE Mark was first affixed: 2023

### 1. Product Range / Model:

Product Range / Model:	<b>NAME:</b> Luminaire <b>DESCRIPTION:</b> LED lighting chain <b>BRAND :</b> WiZ
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### 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
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**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	
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 IEC 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: 2014 + 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 IEC 60598-1:2021+ A11:2022	Luminaires. Part 1: General requirements and tests
EN 60598-2-20:2015	Luminaires. Part 2-20: Particular requirements. Lighting chains
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 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).

### 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 62717:2017/A2: 2019 LED modules for general lighting – 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



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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 5, 2023

Mr. Chen Liang

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



Quality Head of WiZ Connected  
Division Digital Products  
Signify



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### Annex: Specification of the products

12NC	Model Name	Product Description	EAN1
929003213201	9290032132	WiZ 48ft String Lights EU Type C	8719514554450
929003213316	9290032133	WiZ 48ft String Lights UK Type G	8719514554474