



## **EU Declaration of Conformity**

Document No.: P0045747

Year in which CE Mark was first affixed: 2024

**Product Range / Model:** 

Product Range / Model:

NAME: Decorative Luminaire
DESCRIPTION: RGB LED Strip

BRAND : WiZ Model: See Annex

#### **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	
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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

Dadia Faurings and Discative 2014/E2/F	31
Radio Equipment Directive 2014/53/E	.0
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: 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+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	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 IEC 60598-2-1:2021	Luminaires. Part 2-1: Particular requirements. Fixed general purpose luminaires
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

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





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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:

April 18, 2024

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	Model Name	Product Description	EAN1
929004125801	9290041258	WiZ RGB LED strip 30m Type-C	8720169077102
929004125901	9290041259	WiZ RGBIC LED strip 5m Type-C	8720169077126
929004126001	9290041260	WiZ RGBIC LED strip 10m Type-C	8720169077140
929004126101	9290041261	WiZ RGBIC LED strip 20m Type-C	8720169077164
929004126416	9290041264	WiZ RGB LED strip 15m Type-G	8720169077188
929004126516	9290041265	WiZ RGBIC LED strip 5m Type-G	8720169077201
929004126616	9290041266	WiZ RGBIC LED strip 10m Type-G	8720169077225
929004125701	9290041257	WiZ RGB LED strip 15m Type-C	8720169077089