

PRODUCT DATASHEET

SMART WIFI NEON FLEX 3M Magic RGB 830 Remote Control

SMART+ WIFI NEON FLEX MAGIC RGB + TUNABLE WHITE | Decorative colorful and tunable white LED strips for outdoor use with WiFi technology and homogeneous light outlet



Areas of application

- Gardens, balconies and other outdoor areas

Product benefits

- MAGIC RGB Color Control for maximum flexible selection
- Uses multi color and cold or warm white light for most flexible lighting scenes
- Easy and quick installation

Product features

- RGB color control
- Flexible, bendable LED strips

TECHNICAL DATA

Electrical data

Nominal wattage	14.00 W
Nominal voltage	220...240 V
Nominal current	160.000 mA
Power factor λ	> 0.5

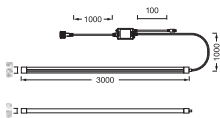
Photometrical data

Light color (designation)	Warm White / Red / Green / Blue
Standard deviation of color matching	< 6 sdcm
Total luminous flux of contained light sources	1500 lm
Color temperature	RGB / Warm white
Color rendering index Ra	> 80

Light technical data

Beam angle	120 °
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Dimensions & Weight



Product weight	410.00 g
Length	3000.00 mm
Width	12.20 mm
Height	19.50 mm

Lifespan

Number of switching cycles	10000
Lifespan	30000 h

Colors & materials

Product color	White
Housing color	White
Body material	Silicone
Cover material	Silicone

Capabilities

Dimmable	Yes
Type of connection	Plug type C (EU)
Replaceable light source (EPREL)	Not replaceable

BATTERY

Battery size [GMS]	CR2025
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Certificates & Standards

Standards	CE
Protection class	II
Type of protection	IP44

Safety advice

- Do not connect the rope light to the supply while it is wound onto a reel. Do not use the lightstrip when covered or recessed into a surface. The string of lights may not be operated within the packaging. Do not open the lightstrip.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	SMART WIFI NEON FLEX
	Declarations of conformity	CE declaration SmartWIFI NEON FLEX MAGIC RGBW
	EU Data Act	SMART WiFi Lamps and Luminaires

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854369872	Folding box 1	70 mm x 182 mm x 183 mm	651.00 g	2.33 dm ³
4099854369889	Shipping box 4	378 mm x 199 mm x 167 mm	2786.00 g	12.56 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.