

PRODUCT DATASHEET

Smart+ Wifi Flex Magic RGB 3M Remote Control

SMART+ WIFI MAGIC RGB FLEX WITH REMOTE CONTROL | Decorative LED Strips with WiFi technology and MAGIC RGB



Areas of application

- Living areas
- Indirect lighting

Product benefits

- Easy and quick installation
- Magic RGB Color Control for maximum flexible selection

Product features

- Dimmable
- RGB color control, approx. 16 million color options adjustable
- DIY function: You can adjust the color segment per segment and create your own lighting scenes or just use already available lighting scenes
- Flexible, bendable LED strips
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)

TECHNICAL DATA

Electrical data

Nominal wattage	15.50 W
Nominal voltage	220...240 V
Nominal current	110.000 mA
Mains frequency	50...60 Hz
Power factor λ	> 0.50

Photometrical data

Light color (designation)	Red / Green / Blue
Standard deviation of color matching	< 6 sdcm

Light technical data

Beam angle	120 °
Starting time	< 0.5 s

Dimensions & Weight

Product weight	230.00 g
Length	3000.00 mm
Width	10.00 mm
Height	3.00 mm

Lifespan

Number of switching cycles	15000
Lifespan	30000 h

Colors & materials

Product color	White
Housing color	White
Body material	Polyurethane (PU)

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Additional product data

Product remark	Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times.
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Capabilities

Dimmable	Yes
Type of connection	Plug type C (EU)

BATTERY

Battery size [GMS]	CR2025
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Certificates & Standards

Standards	CE
Protection class	II
Type of protection	IP20

EQUIPMENT / ACCESSORIES

- Control via app or voice control requires compatible Smart home system
- Complete mounting and connecting accessories included
- Remote control and battery included
- For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- 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.
- 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.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	SMART WIFI FLEX Magic RGB
	Legal information	Safety insert G11226722
	Declarations of conformity	SMART WIFI FLEX 3M AND 5M

Documents and certificates		Document name
	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
4099854483097	Folding box 1	57 mm x 127 mm x 137 mm	293.00 g	0.99 dm ³
4099854483103	Shipping box 4	284 mm x 139 mm x 126 mm	1272.00 g	4.97 dm ³
4099854483110	Shipping box 16	310 mm x 300 mm x 275 mm	5440.00 g	25.58 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.

References / Links

– Further information and frequently asked questions (FAQs) at www.ledvance.com/en-int/home-lighting/services/faq

DISCLAIMER

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