

PRODUCT DATASHEET

Smart+ Wifi Flex Magic RGB 3M + RC

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
- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Flexible, bendable LED strips



TECHNICAL DATA

Electrical data

Nominal wattage	15.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	110.000 mA
Inrush current	22 mA
Power factor λ	> 0.5
Total harmonic distortion	< 120 %
Protection class	II

Photometrical data

Light color (designation)	Red / Green / Blue
Standard deviation of color matching	< 6 sdc _m
Photobiological safety group acc. to EN62778	RG1
Beam angle	120 °

Dimensions & Weight

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

SMART WIFI FLEX 3M MGC RGB
RC

Materials & Colors

Product color	White
Housing color	White
Body material	Polyurethane (PU)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
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Temperature range at storage	-20...80 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Application environment	Indoor
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

BATTERY

Battery size [GMS]	CR2025
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Certificates & Standards

Standards	CE
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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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EQUIPMENT / ACCESSORIES

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

DOWNLOAD DATA

	Documents and certificates	Document name
	User Instruction	UI SMART WIFI FLEX MGC RGB RC
	Legal information	Legal Insert FLEX
	Declarations of conformity	SMART WIFI FLEX 3M AND 5M

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854095115	Folding box 1	57 mm x 137 mm x 127 mm	293.00 g	0.99 dm ³
4099854095122	Shipping box 4	284 mm x 139 mm x 126 mm	1274.00 g	4.97 dm ³
4099854095139	Shipping box 16	310 mm x 300 mm x 275 mm	5448.00 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/consumer/smart/faq

DISCLAIMER

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