

# PRODUCT DATASHEET

## FLEX 5M UK RGB + RC

FLEX STRIP MULTICOLOR | Decorative colorful LED Strips for indoor use with remote control, self-adhesive



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### Areas of application

- Living areas
- For indoor use only

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### Product features

- Flexible, self-adhesive RGBW strip



## TECHNICAL DATA

### Electrical data

Nominal wattage	19.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	140.000 mA
Inrush current	10 A
Max. no. of lum. on circuit break. B16 A	-
Max. no. of lum. on circuit break. C10 A	-
Max. no. of lum. on circuit break. C16 A	-
Power factor $\lambda$	> 0.5
Protection class	II
Operating mode	Electronic control gear (ECG)

### Photometrical data

Luminous flux	285 lm
Luminous efficacy	95 lm/W
Color temperature	RGB
Light color (designation)	Red / Green / Blue
Color rendering index Ra	> 80
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

### Dimensions & Weight

Length	5000.00 mm
Width	10.00 mm
Height	2.80 mm
Product weight	276.00 g

### Materials & Colors

Product color	White
Housing color	White
Body material	Silicone
Cover material	Silicone
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Plug type G (UK)
Type of protection	IP54
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	All surfaces
LED module replaceable	Not replaceable

### Lifespan

Lifespan L70/B50 at 25 °C	15000 h
Number of switching cycles	7500

### Emergency lighting

Luminous flux in maintained operation mode	-
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### Certificates & Standards

Standards	CE / EAC / UKCA
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### Additional product data

Number of illuminants	1
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### EQUIPMENT / ACCESSORIES

- Remote control and battery included

### DOWNLOAD DATA

## DOWNLOAD DATA



User instruction



Declarations Of Conformity CE

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075668485	Folding box 1	201 mm x 231 mm x 54 mm	397.00 g	2.51 dm <sup>3</sup>
4058075668492	Shipping box 60	405 mm x 283 mm x 288 mm	8478.00 g	33.01 dm <sup>3</sup>
4058075686533	Shipping box 16	465 mm x 430 mm x 258 mm	6781.00 g	51.59 dm <sup>3</sup>

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.

