

# PRODUCT DATASHEET Smart Wifi Flex 3.8M Magic RGB

SMART WIFI SYNCH BOX FLEX | HDMI Synch LED Strips with WiFi technology and MAGIC RGB



### Areas of application

- Living areas
- Indirect lighting
- Home Entertainment areas
- Gaming corners
- Applicable TV size 55"-65" (140-165 cm)

### Product benefits

- Easy and quick installation
- MAGIC RGB Color Control for maximum flexible selection
- Synchronize the Smart Flex Strip with the content on your screen

### 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+ WiFi App (with minimum Android <sup>™</sup> 4.4 or iOS 10.0)
- Flexible, bendable LED strips



### **TECHNICAL DATA**

### Electrical data

Nominal wattage	22 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	600 mA
Inrush current	3 A
Power factor $\lambda$	> 0.5
Total harmonic distortion	< 20 %
Protection class	П

## Photometrical data

Light color (designation)	Red / Green / Blue	
Photobiological safety group acc. to EN62778	RG1	
Beam angle	120 °	

## Dimensions & Weight

Length	4340 mm
Width	10 mm
Height	3 mm
Product weight	560.00 g

SMART WIFI SYNCH BOX FLEX5M MGC RGB



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## Materials & Colors

Product color	Black
Application & Mounting	

-20...+40 °C

Ambient temperature range

Temperature range at storage	-20+80 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface

## Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	25000

## Certificates & Standards

Standards	CE
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# **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included
- Synchronization Box and Control Box included
- Connection cable included

# 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.

### **DOWNLOAD DATA**

	Documents and certificates	Document name	
PDF	User instruction / safety instructions	UI SMART WIFI SYNCH BOX FLEX5M MGC RGB	
PDF	Legal information	FLEX RGB	
PDF	Declarations of conformity	SMART WIFI SYNCH BOX	

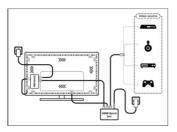
### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854126000	Folding box	99 mm x 215 mm x 200 mm	796.00 g	4.26 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854126017	Shipping box 4	364 mm x 223 mm x 225 mm	3620.00 g	18.26 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.

## ADDITIONAL CATALOG INFORMATION



### **DISCLAIMER**

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