

# 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>TM</sup> 4.4 or iOS 10.0)
- Flexible, bendable LED strips



TECHNICAL DATA

Electrical data

Nominal wattage	22 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	600 mA
Inrush current	3 A
Power factor $\lambda$	> 0.5
Total harmonic distortion	< 20 %
Protection class	II

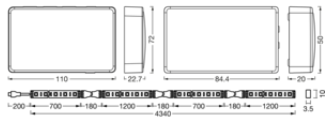
Photometrical data

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
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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
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
	User instruction / safety instructions	UI SMART WIFI SYNCH BOX FLEX5M MGC RGB
	Legal information	FLEX RGB
	Declarations of conformity	SMART WIFI SYNCH BOX

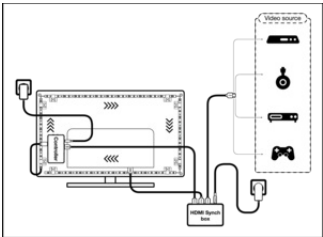
### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854126000	Folding box 1	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.