

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 ™ 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 λ	> 0.5
Total harmonic distortion	< 20 %
Protection class	11

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

Ambient temperature range

-20...+40 °C

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

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

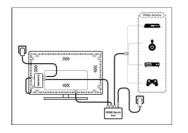
LOGISTICAL DATA

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 ³

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 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.

ADDITIONAL CATALOG INFORMATION



DISCLAIMER

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