

# PRODUCT DATASHEET

## SMART+ BT FLEX 3M

SMART+ FLEX MULTICOLOR | Flexible LED strips for indoor use with Bluetooth technology



## TECHNICAL DATA

### Electrical data

Nominal wattage	12.00 W
Nominal voltage	220...240 V
Nominal current	100 mA
Power factor $\lambda$	> 0,50
Operating mode	External LED driver

### Photometrical data

Light color (designation)	RGBTW
Standard deviation of color matching	$\leq 6$ sdcm
Nominal luminous flux	900 lm
Luminous flux	900 lm
Luminous efficacy	75 lm/W
Color temperature	2000 ... 6500 K
Color rendering index Ra	> 80

### Light technical data

Beam angle	110 °
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### Dimensions & weight



Product weight	220.000 g
Length	3000.00 mm
Width	10.00 mm
Height	2.60 mm

### Lifespan

Number of switching cycles	15000
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### Colors & materials

Product color	Transparent
Body material	Silicone

Cover material	Polycarbonate (PC)
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### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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### Additional product data

Show WEEE picto	Yes
Mounting location	All surfaces



### Capabilities

Dimmable	Yes
Type of connection	Plug type C (EU)
Compatible smart home technology	Google Assistant / Amazon Alexa
ErP LEDmod replaceable	Not replaceable

### Certificates & standards

Energy efficiency class	A++
Standards	CE / EAC / REACH / RoHS
Protection class	II
Type of protection	IP20

### DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction SMART+ BT FLEX RGBTW
	Declarations of conformity SMART BT FLEX 3M RGBTW

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504820	Folding box 1	62 mm x 192 mm x 172 mm	362.00 g	2.05 dm <sup>3</sup>
4058075504837	Shipping box 4	364 mm x 207 mm x 154 mm	1698.00 g	11.60 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.