PRODUCT DATASHEET
SMART+ BT FLEX 5M

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

TECHNICAL DATA

Electrical data

Nominal wattage	16.00 W
Nominal voltage	220...240 V
Nominal current	120 mA
Power factor λ	> 0,50
Operating mode	External LED driver

Photometrical data

Light color (designation)	RGBTW
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	1100 lm
Luminous flux	1100 lm
Luminous efficacy	75 lm/W
Color temperature	2000 ... 6500 K
Color rendering index Ra	> 80

Light technical data

Beam angle	110 °

Dimensions & weight

Product weight	700.000 g
Length	5000.00 mm
Width	10.00 mm
Height	2.60 mm

Lifespan

Number of switching cycles	15000

Colors & materials

Product color	Transparent
Body material	Silicone

Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C

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
PDF	User instruction SMART+ BT FLEX RGBTW
PDF	Declarations of conformity SMART BT FLEX 5M RGBTW

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504844	Folding box 1	62 mm x 230 mm x 205 mm	897.00 g	2.92 dm³
4058075504851	Shipping box 4	430 mm x 245 mm x 154 mm	3914.00 g	16.22 dm³

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.

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