

PRODUCT DATASHEET

SMART+ BT FLEX 3M

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



TECHNICAL DATA

Electrical data

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

Photometrical data

Light color (designation)	RGBTW
Standard deviation of color matching	≤ 6 sdcn
Nominal luminous flux	850 lm
Luminous flux	850 lm
Luminous efficacy	71 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	390.000 g
Length	3000.00 mm
Width	12.00 mm
Height	4.50 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	IP44

DOWNLOAD DATA

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504868	Folding box 1	62 mm x 230 mm x 205 mm	587.00 g	2.92 dm ³
4058075504875	Shipping box 4	430 mm x 245 mm x 154 mm	2674.00 g	16.22 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.

DISCLAIMER

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