PRODUCT DATASHEET
SMART+ BT FLEX 5M

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

AREAS OF APPLICATION

– General illumination
– Gardens
– Patios, balconies

PRODUCT BENEFITS

– Easy and quick installation
– Uses multi color and cold or warm white light for most flexible lighting scenes

PRODUCT FEATURES

– Flexible RGBW strip with wireless smart lighting function
– Controllable via LEDVANCE SMART+ App (with minimum Android 6.0 or iOS 11.0)
– RGB color control, approx. 16 million color options adjustable
– Dimmable
– Network protocol: Bluetooth
– Protection class (strip): IP65
– Protection class (power supply): IP44

TECHNICAL DATA

Electrical data

Nominal wattage	16.00 W
Nominal voltage	220...240 V
Nominal current	0.12 A
Mains frequency	50/60 Hz

Photometrical data

Color temperature	2000 ... 6500 K
Color rendering index Ra	>80
Light color (designation)	RGBTW
Luminous flux	1100 lm
Luminous efficacy of lamp in luminaire	69 lm/W

Light technical data

Beam angle	110 ° [1]

[1] ZMP_110132

Dimensions & weight

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Product weight	560.00 g
Length	5000 mm
Width	12.0 mm
Height	4.5 mm

Colors & materials

Product color	Transparent
Body material	Silicone
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

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

Capabilities

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

Certificates & standards

Standards	CE/EAC/REACH/RoHS
Protection class	II
Type of protection	IP44
EEI of included LED module	A++/A+/A

EQUIPMENT / ACCESSORIES

– For control via LEDVANCE SMART + App Android smartphone (with Android 6.0 and later) required
– Power supply included

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504882	Folding carton box 1	62 mm x 254 mm x 230 mm	777.00 g	3.62 dm³
4058075504899	Shipping carton box 4	480 mm x 270 mm x 154 mm	3493.00 g	19.96 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.

March 14, 2021, 03:34:45
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