![LEDVANCE logo]

PRODUCT DATASHEET
SMART+ BT FLEX 3M

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

Areas of application

– General illumination
– Residential interiors

Product benefits

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

Product features

– Flexible, self-adhesive 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

TECHNICAL DATA

Electrical data

Nominal wattage	12.00 W
Nominal voltage	220...240 V
Nominal current	100 mA
Mains frequency	50...60 Hz
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	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 °

Dimensions & Weight
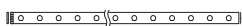
Product weight	220.00 g
Length	3000.00 mm
Width	10.00 mm
Height	2.60 mm

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

Mounting location	All surfaces

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	IP20

EQUIPMENT / ACCESSORIES

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

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	User instruction SMART+ BT FLEX RGBTW
PDF	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 dm³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504837	Shipping box 4	364 mm x 207 mm x 154 mm	1698.00 g	11.60 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.