

PRODUCT DATASHEET

SMART+ BT FLEX 3P EU

SMART+ Flex 3P Multicolour | Flexible LED strips for indoor use with Bluetooth technology



Areas of application

- General illumination
- Residential interiors

Product benefits

- Splittable in three parts and extendable with SMART+ FLEX 2P EXTENSION
- Easy to install and use

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)
- For full functionality with control via Apple Home App connection to Apple TV (with tvOS 10 or later) or iPad (with iOS 10 or later) required
- RGB color control, approx. 16 million color options adjustable
- Adjustable color temperature via Tunable White: 2,000...6,500 K
- Dimmable
- Network protocol: Bluetooth
- Lifetime: up to 20,000 h



TECHNICAL DATA

Electrical data

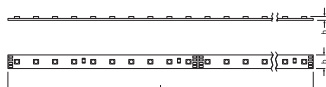
Nominal wattage	10.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	68.000 mA
Power factor λ	> 0.60
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	480 lm
Luminous efficacy	50 lm/W
Color temperature	2000 ... 6500 K
Light color (designation)	RGBW
Color rendering index Ra	80
Beam angle	120 °

Dimensions & Weight

Length	1830.00 mm
Width	12.00 mm
Height	3.00 mm
Product weight	307.00 g



Materials & Colors

Body material	Silicone
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
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Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface
Mounting location	All surfaces
Application environment	Indoor
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	20000 h
Lifespan L80/B10 at 25 °C	20000 h
Lifespan L90/B10 at 25 °C	20000 h
Number of switching cycles	100000

Certificates & Standards

Standards	CE
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Additional product data

Product remark	Reset settings to default by switching the product on for five seconds and off for five seconds and repeating this five times.
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EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART + App Android smartphone (with Android 6.0 and later) required
- For control via Apple Home App iPhone (with iOS 10 or later), iPad (with iOS 10 or later) , Apple TV (with tvOS 10 or later) or Apple Watch (with watchOS 2 or later) required
- Power supply included

DOWNLOAD DATA

DOWNLOAD DATA	
	Tender documents
	Declarations of conformity
	Packaging insert

LOGISTICAL DATA



Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208483	Folding box 1	61 mm x 190 mm x 154 mm	444.00 g	1.78 dm ³
4058075212718	Shipping box 4	327 mm x 202 mm x 138 mm	1926.00 g	9.12 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.