PRODUCT DATASHEET
SMART+ ZB FLEX 3P RGBTW EU

SMART+ Flex RGBW | Flexible LED strips for indoor use with ZigBee technology

AREAS OF APPLICATION

– General illumination

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
– RGB color control, approx. 16 million color options adjustable
– Adjustable color temperature via Tunable White: 2,000…6,500 K
– Dimmable
– Network protocol: ZigBee
– Lifetime: up to 20,000 h
– Controllable via compatible smart home system (gateway and app) or SMART+ Switch
– For full functionality, connection to a compatible smart home System (gateway and app) required

TECHNICAL DATA

Electrical data

Nominal wattage	11.00 W
Nominal voltage	220...240 V
Nominal current	0.068 A
Mains frequency	50/60 Hz

Photometrical data

Color temperature	2000...6500 K
Color rendering index Ra	80
Light color (designation)	RGBW
Luminous flux	700 lm
Luminous efficacy of lamp in luminaire	64 lm/W

Light technical data

Beam angle	120 ° [1]
Light control	Adjustable color temperature / RGB color control

[1] ZMP_110132

Dimensions & weight

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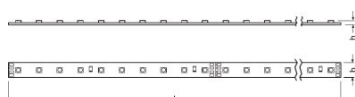
Product weight	340.00 g
Length	1800 mm
Width	12.0 mm
Height	3.0 mm

Colors & materials

Product color	Transparent
Body material	Plastic
Cover material	Polycarbonate (PC)
Housing color	White

Temperatures & operating conditions

Ambient temperature range	-20…+40 °C

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.

Capabilities

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

Certificates & standards

Standards	CE
Protection class	II
Type of protection	IP20
EEI of included LED module	A

EQUIPMENT / ACCESSORIES

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- Power supply included
- Control via app requires LIGHTIFY system (app and gateway) or other compatible Smart home system

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208339	Folding carton box 1	61 mm x 190 mm x 154 mm	465.00 g	1.78 dm³
4058075212787	Shipping carton box 4	327 mm x 202 mm x 138 mm	2010.00 g	9.12 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.