

PRODUCT DATASHEETSMART+ ZB FLEX 3P RGBW

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 | 220240 V |
| Nominal current | 0.068 A |
| Mains frequency | 50/60 Hz |

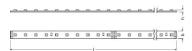
Photometrical data

| 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 ° | |
|---------------|--|--|
| Light control | Adjustable color temperature / RGB color control | |

Dimensions & weight



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

Colors & materials

| Product color | White |
|---------------|---------|
| Body material | Plastic |
| 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 | ZigBee | |
| LED module replaceable | Not replaceable | |

Certificates & standards

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

EQUIPMENT / ACCESSORIES

- 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 dm ³ |
| 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.