PRODUCT DATASHEET
SMART+ FLEX 3P RGBW

SMART+ Flex RGBW | Flexible LED modules with ZigBee technology, light color and color temperature adjustable

AREAS OF APPLICATION

– General illumination

PRODUCT BENEFITS

– 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: 2,700...6,500 K
– Dimmable
– Network protocol: ZigBee LL 2.0
– 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
Mains frequency	50/60 Hz
Operating mode	External LED driver

Photometrical data

Color rendering index Ra	≥80
Light color (designation)	RGBW
Luminous flux	600 lm

Light technical data

Beam angle	110 °

Dimensions & weight

Product weight	270.00 g
Length	1800 mm
Width	12.0 mm
Height	3.0 mm

Colors & materials

Product color	White
Body material	Plastic

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
Compatible smart home technology	ZigBee
LED module replaceable	Not replaceable

Certificates & standards

Standards	TÜV/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	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075036123	SMART+ FLEX 3P RGBW	Shipping carton box 4	327 mm x 202 mm x 138 mm	9.12 dm³	1778.00 g

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.