

PRODUCT DATASHEET

SMART+ FLEX RGBW EXT

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	7.30 W
Nominal voltage	220...240 V
Mains frequency	50/60 Hz
Operating mode	External LED driver

Photometrical data

Color temperature	2700 K
Color rendering index Ra	80
Light color (designation)	RGBW
Luminous flux	380 lm

Light technical data

Beam angle	110 °
------------	-------

Dimensions & weight



Product weight	270.00 g
Length	1200 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
---------------------------	-------------

Capabilities

Dimmable	No
Compatible smart home technology	ZigBee

Certificates & standards

Standards	TÜV/CE
Protection class	II
Type of protection	IP20
EEL 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
4058075036253	SMART+ FLEX RGBW EXT	Shipping carton box 4	327 mm x 202 mm x 138 mm	9.12 dm ³	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.