

# **PRODUCT DATASHEET**SMART+ OUTDOOR FLEX RGBW

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

#### **AREAS OF APPLICATION**

- General illumination
- Gardens
- Patios, balconies



#### **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: 2,000...6,500 K
- Dimmable
- Protection class (strip): IP65
- Protection class (power supply): IP44
- 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	24.00 W
Nominal voltage	220240 V
Mains frequency	50/60 Hz
Operating mode	External LED driver

#### Photometrical data

Color rendering index Ra	>80
Light color (designation)	RGBW
Luminous flux	1000 lm

# Light technical data

	120.9
Beam angle	120 °

# Dimensions & weight



Product weight	550.00 g
Length	4880 mm
Width	15.0 mm
Height	4.0 mm

#### Colors & materials

	Body material	Plastic
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# Temperatures & operating conditions

Ambient temperature range	-2040 °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, EU	
Compatible smart home technology	ZigBee	
LED module replaceable	Not replaceable	

#### Certificates & standards

Standards	TÜV/CE
Protection class	II
Type of protection	IP65
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
4058075036185	SMART+ OUTDOOR FLEX RGBW	Shipping carton box 4	243 mm x 243 mm x 260 mm	15.35 dm <sup>3</sup>	3149.00 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.