

PRODUCT DATASHEET

SMART+ GARDENPOLE RGBW EXT

SMART+ Gardenpole RGBW | Outdoor LED luminaire with ZigBee technology, light color and color temperature adjustable



AREAS OF APPLICATION

- Gardens, balconies and other outdoor areas

PRODUCT BENEFITS

- Colorful garden lighting with smart and intelligent control options
- Uses multi color and cold or warm white light for most flexible lighting scenes
- The basic set is extendable with the extension set up to 11 poles
- Combines the functionality of general lighting and mood lighting
- Easy to install and use

PRODUCT FEATURES

- Five-pole starter set easily expandable with the three-pole extension kit
- Garlands of lights with integrated 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
- Protection class (pole): 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	4.20 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	300 lm

Light technical data

Beam angle	90.00 °
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Dimensions & weight



Product weight	540.00 g
Length	6000 mm
Height	270.0 mm
Diameter	38.0 mm

Colors & materials

Product color	Gray
Body material	Aluminum
Cover material	Plastic

Temperatures & operating conditions

Ambient temperature range	-20...40 °C
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Additional product data

Number of lighting outlets	3
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Capabilities

Dimmable	Yes
Type of connection	Plug, EU
Compatible smart home technology	ZigBee
LED module replaceable	Not replaceable

Certificates & standards

Standards	CE/TÜV
Protection class	II
Type of protection	IP65
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
4058075036161	SMART+ GARDENPOLE RGBW EXT	Shipping carton box 2	315 mm x 184 mm x 151 mm	8.75 dm ³	1690.00 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.