

# PRODUCT DATASHEET

## SMART+ ZB GardenPole 3P RGB + W

Smart+ Garden Pole Multicolor | Decorative light poles for outdoor use with Zigbee technology



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### Areas of application

- Gardens, balconies and other outdoor areas

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### Product benefits

- Easy to install and use
- 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

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### 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: 2,000...6,500 K
- Dimmable



- Protection class (pole): IP65
- Protection class (power supply): IP44
- 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	4.30 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0.50
Protection class	II
Operating mode	External LED driver

### Photometrical data

Luminous flux	250 lm
Luminous efficacy	58 lm/W
Color temperature	2000...6500 K
Light color (designation)	RGBW
Color rendering index Ra	> 80
Beam angle	90 °

### Dimensions & Weight

Diameter	38.00 mm
Length	6000.00 mm
Height	270.00 mm
Product weight	540.00 g

### Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Aluminum
Cover material	Plastic
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Plug, EU
Type of protection	IP65
Dimmable	Yes
Mounting type	Ground spike

Mounting location	Ground
Application environment	Outdoor
LED module replaceable	Not replaceable
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	20000 h
Number of switching cycles	10000



### Certificates & Standards

Standards	CE / TÜV
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### EQUIPMENT / ACCESSORIES

- Power supply included only in basic set
- Control via app requires LIGHTIFY system (app and gateway) or other compatible Smart home system

### DOWNLOAD DATA

Documents and certificates	
	User instruction
	Declarations Of Conformity CE

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208629	Folding box 1	67 mm x 304 mm x 173 mm	675.00 g	3.52 dm <sup>3</sup>
4058075212824	Shipping box 2	315 mm x 184 mm x 151 mm	1497.00 g	8.75 dm <sup>3</sup>

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.