

# PRODUCT DATASHEET

## SMART+ ZB GARDENPOLE Basic Set EU Mini

SMART+ Gardenpole Multicolour | 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

<b>Nominal wattage</b>	4.20 W
<b>Nominal voltage</b>	220...240 V
<b>Nominal current</b>	0.042 A
<b>Mains frequency</b>	50/60 Hz

### Photometrical data

<b>Color temperature</b>	2700 K
<b>Color rendering index Ra</b>	80
<b>Light color (designation)</b>	RGBW
<b>Luminous flux</b>	180 lm
<b>Luminous efficacy of lamp in luminaire</b>	42 lm/W

### Light technical data

<b>Beam angle</b>	90.00 °
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### Dimensions & weight



<b>Product weight</b>	510.00 g
<b>Width</b>	23.0 mm
<b>Height</b>	227.0 mm
<b>Diameter</b>	23.0 mm

### Colors & materials

<b>Product color</b>	Gray
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<b>Body material</b>	Aluminum
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### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
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### Additional product data

<b>Product remark</b>	Reset settings to default by switching the product on for five seconds and off for five seconds and repeating this five times.
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### Capabilities

<b>Dimmable</b>	Yes
<b>Type of connection</b>	Cable, 2-pole
<b>Compatible smart home technology</b>	ZigBee
<b>LED module replaceable</b>	Not replaceable

### Certificates & standards

<b>Standards</b>	CE/CB/TÜV
<b>Protection class</b>	II
<b>Type of protection</b>	IP65
<b>EEL of included LED module</b>	A

## EQUIPMENT / ACCESSORIES

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

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208353	Folding carton box 1	49 mm x 202 mm x 182 mm	581.00 g	1.80 dm <sup>3</sup>
4058075212794	Shipping carton box 4	221 mm x 201 mm x 238 mm	2546.00 g	10.57 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.