

# PRODUCT DATASHEET

## SMART+ ZB GARDENPOLE Basic Set EU

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



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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	8.50 W
Nominal voltage	220...240 V
Nominal current	90 mA
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0,50
Operating mode	External LED driver

### Photometrical data

Light color	RGBW
Nominal luminous flux	420 lm
Luminous flux	420 lm
Luminous efficacy	47 lm/W
Adjustable color temperature	2000...6500 K
Color temperature	2000...6500 K
Color rendering index Ra	> 80

### Light technical data

Beam angle	90 °
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### Dimensions & weight

Product weight	1140.00 g
Diameter	38.00 mm
Length	14000.00 mm
Width	38.00 mm
Height	365.00 mm

### Lifespan

Number of switching cycles	10000
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### Colors & materials

Product color	Gray
Housing color	Gray
Body material	Aluminum
Cover material	Plastic



## Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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## 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.
Mounting location	Ground

## Capabilities

Dimmable	Yes
Type of connection	Plug, EU
Compatible smart home technology	Philips Hue / Amazon Alexa / Google Assistant
LEDmod replaceable	Not replaceable




## Certificates & standards

Energy efficiency class	A
Standards	CE / TÜV
Protection class	II
Type of protection	IP65

## 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

DOWNLOAD DATA	
	User instruction SMART GARDENPOLE EXTENSION_SMART GARDENPOLE MINI EXTENSION
	Tender documents Tender Text 4058075208346
	Declarations of conformity SMART ZLL GARDENPOLE LEDVANCE

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208346	Folding box 1	67 mm x 347 mm x 293 mm	1422.00 g	6.81 dm <sup>3</sup>
4058075212817	Shipping box 2	358 mm x 304 mm x 151 mm	3110.00 g	16.43 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.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

