# PRODUCT DATASHEET
# SMART+ GARDENPOLE RGBW BASIC SET

**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




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- 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** | 9.00 W |
| **Nominal voltage** | 220...240 V |
| **Nominal current** | 0.09 A |
| **Mains frequency** | 50/60 Hz |

### Photometrical data

| | |
|---|---|
| **Color rendering index Ra** | >80 |
| **Light color (designation)** | RGBW |
| **Luminous flux** | 420 lm |
| **Luminous efficacy of lamp in luminaire** | 47 lm/W |

### Light technical data

| | |
|---|---|
| **Beam angle** | 90.00 ° |

### Dimensions & weight




| | |
|---|---|
| **Product weight** | 1140.00 g |
| **Length** | 14000 mm |
| **Width** | 38.0 mm |
| **Height** | 365.0 mm |
| **Diameter** | 38.0 mm |

### Colors & materials

| | |
|---|---|
| **Product color** | Gray |


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| | |
|---|---|
| **Body material** | Aluminum |
| **Cover material** | Plastic |

### Temperatures & operating conditions

| | |
|---|---|
| **Ambient temperature range** | -20...40 °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. |
| **Number of lighting outlets** | 5 |

### 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 |
| **EEI of included LED module** | 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 | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4058075036147 | SMART+ GARDENPOLE RGBW BASIC SET | Shipping carton box 2 | 358 mm x 304 mm x 151 mm | 16.43 $dm^3$ | 3383.00 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.


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