# PRODUCT DATASHEET SMART+ ZB GARDENPOLE Extension Mini

SMART+ Gardenpole Multicolour | Decorative light poles for outdoor use with Zigbee technology



#### Areas of application

- Gardens, balconies and other outdoor areas

#### **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

#### **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	2.10 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Operating mode	External LED driver

#### Photometrical data

Light color (designation)	RGBW
Nominal luminous flux	110 lm
Luminous flux	110 lm
Luminous efficacy	42 lm/W
Adjustable color temperature	20006500 K
Color temperature	20006500 K
Color rendering index Ra	80

## Light technical data

## **Dimensions & Weight**

Product weight	175.00 g
Diameter	23.00 mm
Width	23.00 mm
Height	227.00 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

Mounting location Ground
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# **Capabilities**

Dimmable	Yes	
Type of connection	Cable, 2-pole	
Compatible smart home technology Philips Hue / Amazon Alexa / Google Assistant		
LED module replaceable	e replaceable Not replaceable	

## Certificates & Standards

Standards	CE / CB / TÜV
Protection class	П
Type of protection	IP65

## Energy labellling regulation data acc EU 2019/2015

Correlated colour temperature type	RANGE
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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**

	DOWNLOAD DATA
PDF	User instruction SMART GARDENPOLE EXTENSION_SMART GARDENPOLE MINI EXTENSION
	Tender documents Tender Text 4058075208636
PDF	Declarations of conformity SMART GARDENPOLE MINI RGBW EXT(2)

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208636	Folding box 1	49 mm x 152 mm x 92 mm	203.00 g	0.69 dm³
4058075212800	Shipping box 4	196 mm x 163 mm x 120 mm	906.00 g	3.83 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.