

# **PRODUCT DATASHEET**SMART+ ZB GARDENPOLE Extension

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	4.30 W
Nominal voltage	220240 V
Mains frequency	50/60 Hz

#### Photometrical data

Color temperature	20006500 K
Color rendering index Ra	>80
Light color (designation)	RGBW
Luminous flux	250 lm
Luminous efficacy of lamp in luminaire	58 lm/W

# Light technical data

Beam angle	90 ° ¹)

<sup>&</sup>lt;sup>1)</sup> ZMP\_110132

# Dimensions & weight



Product weight	540.00 g
Length	6000 mm
Height	270.0 mm
Diameter	38.0 mm

#### Colors & materials

Product color	Gray
Body material	Aluminum

Cover material	Plastic
Housing color	Gray

### Temperatures & operating conditions

Ambient temperature range	-20+40 °C

#### Additional product data

Number of lighting outlets 3	
------------------------------	--

# Capabilities

Dimmable	Yes	
Type of connection	Plug, EU	
Compatible smart home technology	Philips Hue / Amazon Alexa / Google Assistant	
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	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208629	Folding carton box 1	67 mm x 304 mm x 173 mm	675.00 g	3.52 dm <sup>3</sup>
4058075212824	Shipping carton 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.