PRODUCT DATASHEET
SMART+ ZB GardenPole Mini 3P RGB + W

Smart+ Garden Pole Multicolor | 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	220...240 V
Mains frequency	50...60 Hz
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	110 lm
Luminous efficacy	42 lm/W
Color temperature	2000...6500 K
Light color (designation)	RGBW
Color rendering index Ra	80
Beam angle	90 °

Dimensions & Weight

Diameter	23.00 mm
Height	227.00 mm
Product weight	175.00 g

Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Aluminum
Cover material	Plastic
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Cable, 2-pole
Type of protection	IP65
Dimmable	Yes
Mounting type	Ground spike
Mounting location	Ground
Application environment	Outdoor

LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	20000 h
Number of switching cycles	10000

Certificates & Standards

Standards	CE / CB / TÜV

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

	Documents and certificates
PDF	User instruction
PDF	Declarations Of Conformity CE

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 dm³

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.