

PRODUCT DATASHEET

SMART+ ZB GardenPole Mini 5P 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
- Combines the functionality of general lighting and mood lighting

Product features

- 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	4.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	42.000 mA
Power factor λ	> 0.4
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	180 lm
Luminous efficacy	57 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
Width	23.00 mm
Height	227.00 mm
Product weight	510.00 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	Plug type C (EU)
Type of protection	IP65
Dimmable	Yes

Mounting type	Ground spike
Mounting location	Ground
Application environment	Outdoor
With light source	Yes

Lifespan

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

Certificates & Standards

Standards	CE / CB / TÜV
Replaceable light source (EPREL)	Not replaceable

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.
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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

Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	SMART+ GARDENPOLE EXTENSION
	Declarations of conformity	SMART GARDENPOLE MINI RGBW EU(2)

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208353	Folding box 1	49 mm x 202 mm x 182 mm	581.00 g	1.80 dm³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075212794	Shipping box 4	221 mm x 201 mm x 238 mm	2546.00 g	10.57 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.