

# **PRODUCT DATASHEET** SMART+ MODERN LANTERN Bollard 50cm Multicolor

## SMART+ Modern Lantern Multicolor | Outdoor lantern with Bluetooth technology



## **AREAS OF APPLICATION**

- Outdoor use (IP44)

#### **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**

- Available as wall and bollard luminaires
- Controllable via LEDVANCE SMART+ App (with minimum Android 6.0 or iOS 11.0)
- RGB color control, approx. 16 million color options adjustable
- Adjustable color temperature via Tunable White: 2,000...6,500 K
- Dimmable
- Diffuser made of clear polycarbonate
- Network protocol: Bluetooth



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SMART+ MODERN LANTERN Bollard 50cm Multicolor

- For full functionality with control via Apple Home App connection to Apple TV (with tvOS 10 or later) or iPad (with iOS 10 or later) required

## **TECHNICAL DATA**

#### Electrical data

| Nominal wattage | 12.00 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                          | 650 lm     |
| Luminous efficacy of lamp in luminaire | 52 lm/W    |

## Light technical data

| Beam angle | 360 ° <sup>1)</sup> |
|------------|---------------------|
|------------|---------------------|

<sup>1)</sup> ZMP\_110132

## Dimensions & weight



| Product weight | 1850.00 g |
|----------------|-----------|
| Height         | 500.0 mm  |
| Diameter       | 110.0 mm  |

#### Colors & materials

| Product color     Dark gray |                    |
|-----------------------------|--------------------|
| Body material               | Aluminum           |
| Cover material              | Polycarbonate (PC) |
| Housing color               | Dark gray          |

## Temperatures & operating conditions

| Ambient temperature range | -20+40 °C |
|---------------------------|-----------|
|                           |           |

## Additional product data

| Product remark | Reset settings to default by switching the product on for three seconds |  |
|----------------|---|--|
|                | and off for three seconds and repeating this five times.                |  |

#### Capabilities

| Dimmable                         | Yes   |  |
|----------------------------------|---|--|
| Type of connection               | Terminal  |  |
| Compatible smart home technology | Apple HomeKit / Google Assistant / Amazon Alexa |  |
| LED module replaceable           | Not replaceable                                 |  |

#### Certificates & standards

| Standards                  | CE   |
|----------------------------|------|
| Protection class           | 1    |
| Type of protection         | IP44 |
| EEI of included LED module | A    |

#### **EQUIPMENT / ACCESSORIES**

- For control via LEDVANCE SMART + App Android smartphone (with Android 6.0 and later) required
- For control via Apple Home App iPhone (with iOS 10 or later), iPad (with iOS 10 or later), Apple TV (with tvOS 10 or later) or Apple Watch (with watchOS 2 or later) required

- Power supply included

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075184589 | Folding carton box<br>1      | 194 mm x 194 mm x 536 mm             | 1988.00 g    | 20.17 dm³             |
| 4058075232921 | Shipping carton box<br>2     | 400 mm x 202 mm x 546 mm             | 4594.00 g    | 44.12 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

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