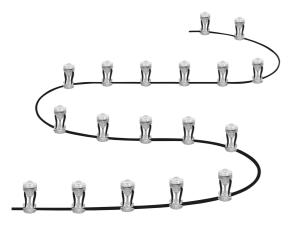


# PRODUCT DATASHEET SMART+ Wifi Garden Dot 18P RGB

Smart+ Garden Dot Multicolor | Decorative light dots for outdoor use with WiFi technology



## Areas of application

- Gardens, balconies and other outdoor areas

### Product benefits

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options

#### **Product features**

- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Protection class (dots): IP65
- Protection class (power supply): IP44
- Extension up to maximum 18 dots



### **TECHNICAL DATA**

## Electrical data

Nominal wattage	4.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor $\lambda$	> 0.5
Protection class	II
Operating mode	Mains voltage

## Photometrical data

Luminous flux	680 lm	
Luminous efficacy	170 lm/W	
Color temperature	RGB	
Light color (designation)	RGB	
Standard deviation of color matching	< 6 sdcm	
Beam angle	33.00 °	

# **Dimensions & Weight**

Width	23.00 mm
Height	96.00 mm
Product weight	590.00 g



# Materials & Colors

Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)

# **Application & Mounting**

Ambient temperature range	-20+40 °C
Type of connection	Plug, EU

Type of protection	IP65
Dimmable	Yes
Type of dimming	WiFi
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	25000 h
Number of switching cycles	12500

#### Certificates & Standards

Standards	CE / EAC

# 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.
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## EQUIPMENT / ACCESSORIES

- Power supply included only in basic set

- Control via app or voice control requires compatible Smart home system

- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

## DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	User Instruction	SMART WIFI GARDEN DOT	
PDF	Declarations of conformity	CE_SMART WIFI GARDEN DOT RGB 18P	

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075478558	Folding box 1	202 mm x 122 mm x 124 mm	657.00 g	3.06 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075478565	Shipping box 4	427 mm x 267 mm x 150 mm	3060.00 g	17.10 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.

#### **References / Links**

- Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

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