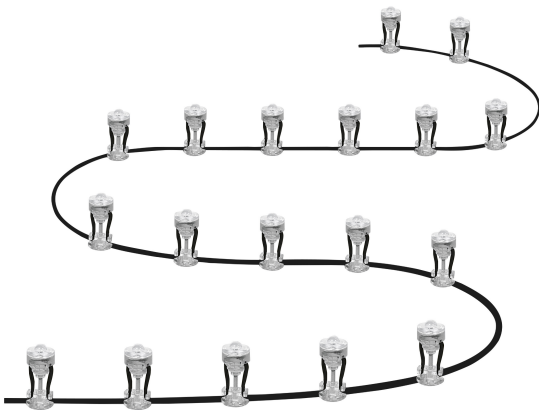


# PRODUCT DATASHEET

## SMART+ Wifi Garden Dot 18P RGB

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



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### Areas of application

- Gardens, balconies and other outdoor areas

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### Product benefits

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

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### Product features

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 10.0)
- 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

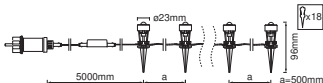
|                        |               |
|------------------------|---------------|
| Nominal wattage        | 4.00 W        |
| Nominal voltage        | 220...240 V   |
| Mains frequency        | 50...60 Hz    |
| Power factor $\lambda$ | > 0.5         |
| Protection class       | II            |
| Operating mode         | Mains voltage |

Photometrical data

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

Dimensions & Weight

|                |          |
|----------------|----------|
| Diameter       | 23.00 mm |
| 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. |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|

### 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 + WiFi App, a smart phone or Tablet PC is required

### DOWNLOAD DATA

| Documents and certificates                                                         |                               |
|------------------------------------------------------------------------------------|-------------------------------|
|  | User instruction              |
|  | Declarations Of Conformity CE |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075478558 | Folding box<br>1             | 202 mm x 122 mm x 124 mm             | 657.00 g     | 3.06 dm <sup>3</sup>  |
| 4058075478565 | Shipping box<br>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.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.