

# PRODUCT DATASHEET

## SMART+ Wifi Garden Spot RGB + W

Smart+ Garden Spot Multicolor | Decorative spotlights for outdoor use with WiFi technology



---

### Areas of application

- Gardens, balconies and other outdoor areas

---

### Product benefits

- Easy and quick installation

---

### 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
- Color temperature: 3,000 K (Warm White)
- Protection class (dots): IP65
- Protection class (power supply): IP44
- Maximum 3 spots connected to one power supply
- Easy mounting via earth spike or screws



TECHNICAL DATA

Electrical data

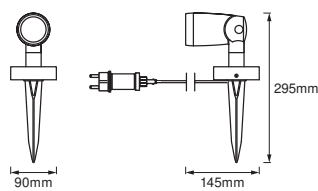
|                        |               |
|------------------------|---------------|
| Nominal wattage        | 5.00 W        |
| Nominal voltage        | 220...240 V   |
| Mains frequency        | 50...60 Hz    |
| Power factor $\lambda$ | > 0.5         |
| Protection class       | II            |
| Operating mode         | Mains voltage |

Photometrical data

|                                                |                     |
|------------------------------------------------|---------------------|
| Luminous flux                                  | 240 lm              |
| Total luminous flux of contained light sources | 400 lm              |
| Luminous efficacy                              | 52 lm/W             |
| Color temperature                              | 3000 K              |
| Light color (designation)                      | RGBW                |
| Color rendering index Ra                       | ≥80                 |
| Standard deviation of color matching           | ≤6 sdc <sub>m</sub> |
| Beam angle                                     | 76.00 °             |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 145.00 mm |
| Width          | 90.00 mm  |
| Height         | 295.00 mm |
| Product weight | 590.00 g  |



SMART WIFI GARDEN SPOT  
RGBW 1P DG

Materials & Colors

|               |           |
|---------------|-----------|
| Product color | Dark gray |
|---------------|-----------|

|                |           |
|----------------|-----------|
| Housing color  | Dark gray |
| Body material  | Aluminum  |
| Cover material | Glass     |

### Application & Mounting

|                                  |                 |
|----------------------------------|-----------------|
| Ambient temperature range        | -20...+40 °C    |
| Type of connection               | Plug, EU        |
| Type of protection               | IP44            |
| Dimmable                         | Yes             |
| Type of dimming                  | WiFi            |
| Mounting type                    | Ground spike    |
| Mounting location                | Ground          |
| Application environment          | Outdoor         |
| Replaceable light source (EPREL) | 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+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

### 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 WIFI GARDEN SPOT              |
|  | Declarations of conformity             | SMART WIFI GARDEN SPOT RGBW 1PEXTDG |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075478374 | Folding box<br>1             | 100 mm x 140 mm x 175 mm             | 647.00 g     | 2.45 dm <sup>3</sup>  |
| 4058075478381 | Shipping box<br>4            | 300 mm x 220 mm x 195 mm             | 2904.00 g    | 12.87 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](http://www.ledvance.com/consumer/smart/faq)

## DISCLAIMER

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