

PRODUCT DATASHEET

SMART+ Wifi Rotary Updown RGB + W

Smart+ Rotary Updown Multicolor | Outdoor Smart Rotary updown stainless steel



Areas of application

- General illumination
- Gardens
- Patios, balconies

Product benefits

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

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)
- Network protocol: WiFi
- Type of protection: IP44



TECHNICAL DATA

Electrical data

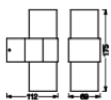
| | |
|------------------------|-------------|
| Nominal wattage | 10.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 80.000 mA |
| Power factor λ | > 0.5 |
| Protection class | I |

Photometrical data

| | |
|--|------------------|
| Luminous flux | 520 lm |
| Total luminous flux of contained light sources | 800 lm |
| Luminous efficacy | 52 lm/W |
| Color temperature | 3000 K |
| Light color (designation) | Warm White / RGB |
| Color rendering index Ra | ≥ 80 |
| Standard deviation of color matching | ≤ 6 sdcn |
| Flickering metric (Pst LM) | - |
| Stroboscope effect metric (SVM) | - |
| Photobiological safety group acc. to EN62778 | RG0 |
| Beam angle | 285.00 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Diameter | 60.00 mm |
| Length | 69.00 mm |
| Width | 112.00 mm |
| Height | 175.00 mm |
| Product weight | 800.00 g |



SMART OUTD WIFI ROTARY
UPDOWN RGBW

Materials & Colors

| | |
|--|----------------|
| Product color | Dark gray |
| Housing color | Dark gray |
| Body material | Aluminum Steel |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|---------------------------|-----------------------------|
| Ambient temperature range | -20...+40 °C |
| Type of connection | Terminal, 3-Pole (L, N, PE) |
| Type of protection | IP44 |
| Dimmable | Yes |
| Type of dimming | WiFi |
| Mounting type | Surface |
| Application environment | Outdoor |
| With light source | Yes |

Lifespan

| | |
|----------------------------|---------|
| Lifespan L70/B50 at 25 °C | 25000 h |
| Number of switching cycles | 12500 |

Certificates & Standards

| | |
|--|-----------------|
| Standards | CE / UKCA |
| Luminaire with limited surface temperature, "D sign" | No |
| Ball shot safe | No |
| Replaceable light source (EPREL) | Not replaceable |

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

- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- Control via app or voice control requires compatible Smart home system
- Mounting screws and dowels included

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

| | Documents and certificates | Document name |
|--|--|---------------------------|
|  | User instruction / safety instructions | SMART+ WIFI ROTARY UPDOWN |
|  | Declarations of conformity | SMART OUTD WIFI RGBW |
|  | Declarations of conformity UKCA | SMART OUTD WIFI RGBW |
|  | Declarations of conformity UKCA | SMART OUTD WIFI |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075763265 | Folding box 1 | 75 mm x 120 mm x 180 mm | 851.00 g | 1.62 dm ³ |
| 4058075763272 | Shipping box 4 | 260 mm x 170 mm x 200 mm | 3641.00 g | 8.84 dm ³ |

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

DISCLAIMER

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