

# 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 $\lambda$	> 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	$\geq 80$
Standard deviation of color matching	$\leq 6$ 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.
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## 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 <sup>3</sup>
4058075763272	Shipping box 4	260 mm x 170 mm x 200 mm	3641.00 g	8.84 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.