

PRODUCT DATASHEET SMART+ Wifi Eclipse Wall RGB + W

Smart+ Eclipse Wall Multicolor | Outdoor Smart Eclipse Wall stainless steel



Areas of application

- General illumination
- Outdoor use (IP44)
- Gardens
- Patios, balconies

Product benefits

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options
- High-quality materials
- Uses multi color and cold or warm white light for most flexible lighting scenes
- Combines the functionality of general lighting and mood lighting

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	220240 V
Mains frequency	5060 Hz
Nominal current	70.000 mA
Power factor λ	> 0.60
Protection class	1

Photometrical data

Luminous flux	250 lm	
Total luminous flux of contained light sources	850 lm	
Luminous efficacy	25 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White / RGB	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤6 sdcm	
Flickering metric (Pst LM)	-	
Stroboscope effect metric (SVM)	-	
Photobiological safety group acc. to EN62778	RGO	
Beam angle	330 °	

Dimensions & Weight

Diameter	150.00 mm
Height	102.00 mm
Product weight	610.00 g



SMART OUTD WIFI ECLIPSE WALL RGBW

Materials & Colors

Product color	Silver	
Housing color	Silver	
Body material	Stainless 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.

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	
PDF	User instruction / safety instructions	ECLIPSE	
PDF	Declarations of conformity	SMART OUTD WIFI RGBW	
PDF	Declarations of conformity UKCA	SMART OUTD WIFI RGBW	
PDF	Declarations of conformity UKCA	SMART OUTD WIFI	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075763289	Folding box 1	155 mm x 155 mm x 110 mm	691.00 g	2.64 dm ³
4058075763296	Shipping box 4	330 mm x 330 mm x 130 mm	3221.00 g	14.16 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

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