

PRODUCT DATASHEET

SMART+ String Light RGB + W

Smart+ Stringlight Multicolor | Outdoor Smart String Light with 12 bulbs



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
- Plug-and-Play due to EU plug

Product features

- Controllable via voice control available: Google Assistant or Amazon Alexa
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Network protocol: WiFi
- Type of protection: IP44
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)



TECHNICAL DATA

Electrical data

Nominal wattage	4.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	60.000 mA
Power factor λ	0.90
Protection class	II

Photometrical data

Luminous flux	120 lm
Total luminous flux of contained light sources	240 lm
Luminous efficacy	26 lm/W
Color temperature	2200 K
Light color (designation)	Warm White / RGB
Color rendering index Ra	> 80
Standard deviation of color matching	7 sdc _m
Photobiological safety group acc. to EN62778	RG0

Dimensions & Weight

Length	7468.00 mm
Width	44.70 mm
Height	210.00 mm
Product weight	1776.00 g



SMART OUTD WIFI STRING RGBW

Materials & Colors

Product color	Black
Housing color	Black
Body material	Acrylonitrile butadiene styrene (ABS)

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	Plug type C (EU)
Type of protection	IP44
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface/Suspended
Application environment	Outdoor
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	15000 h
Number of switching cycles	15000

Certificates & Standards

Standards	CE
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No

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

- Control via app or voice control requires compatible Smart home system
- For control via 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 STRING LIGHT
	Legal information	Safety insert G11222392
	Declarations of conformity	CE Declaration SMART OUTD WIFI STRING RGBW
	EU Data Act	SMART WiFi Lamps and Luminaires

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854474934	Folding box 1	182 mm x 282 mm x 177 mm	2222.00 g	9.08 dm ³
4099854474941	Shipping box 2	383 mm x 295 mm x 203 mm	4444.00 g	22.94 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/en-int/home-lighting/services/faq

DISCLAIMER

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