

# 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 $\lambda$	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 sdcn
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
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
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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
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

- 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
 Declarations of conformity	CE Declaration SMART OUTD WIFI STRING RGBW

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075763906	Folding box 1	182 mm x 282 mm x 177 mm	1944.00 g	9.08 dm <sup>3</sup>
4058075763913	Shipping box 2	383 mm x 295 mm x 203 mm	4425.00 g	22.94 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)

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