

PRODUCT DATASHEET

Outdoor Flex 15M RGB IP65 Remote Control

OUTDOOR FLEX IP65 RGB | Robust and extendable LED Strip, RGB



Areas of application

- Gardens and other outdoor areas
- Suitable for indoor and outdoor applications (IP65)

Product benefits

- Bright, robust and durable

Product features

- Extendable up to 50 meters, max. 450 W
- Protection class (strip): IP65
- Protection class (power supply): IP44
- RGB color control

TECHNICAL DATA

Electrical data

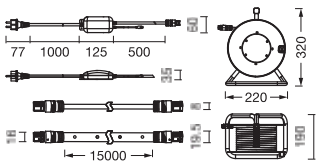
Nominal wattage	100.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor λ	> 0.90
Protection class	II

Photometrical data

Light color (designation)	Red / Green / Blue
Photobiological safety group acc. to EN62778	RG1
Beam angle	120 °

Dimensions & Weight

Length	15000.00 mm
Width	16.00 mm
Height	8.00 mm
Product weight	3600.00 g



OUTDOOR FLEX 15M RGB IP65
RC

Materials & Colors

Product color	White
Housing color	White
Body material	Polyvinyl chloride (PVC)

Application & Mounting

Type of connection	Plug type F
Type of protection	IP65
Dimmable	Yes
Mounting type	Surface
Application environment	Outdoor

With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Number of switching cycles	10000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

BATTERY

Battery size [GMS]	CR2025
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Certificates & Standards

Standards	CE
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EQUIPMENT / ACCESSORIES

- Equipped with 1.5 m cable and plug
- Cable reel for easy storage
- Remote control and battery included
- Mounting accessories included

Safety advice

- Do not connect the rope light to the supply while it is wound onto a reel. Do not use the lightstrip when covered or recessed into a surface. The string of lights may not be operated within the packaging. Do not open the lightstrip.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	Outdoor Flex
	Declarations of conformity	Outdoor Flex RGB Declaration of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854449215	Folding box 1	217 mm x 262 mm x 333 mm	4049.00 g	18.93 dm ³
4099854449222	Shipping box 2	430 mm x 275 mm x 350 mm	8769.00 g	41.39 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.

DISCLAIMER

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