

# PRODUCT DATASHEET Outdoor Flex 20M 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

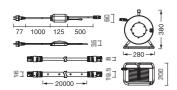
Nominal wattage	135.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor $\lambda$	> 0.90
Protection class	П

## Photometrical data

Light color (designation)	Red / Green / Blue
Standard deviation of color matching	< 6 sdcm
Photobiological safety group acc. to EN62778	RG1
Beam angle	120°

# Dimensions & Weight

Length	20000.00 mm
Width	16.00 mm
Height	8.00 mm
Product weight	4610.00 g



OUTDOOR FLEX 20M RGB IP65 RC

## Materials & Colors

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

# **Application & Mounting**

Temperature range at storage	-20+80 °C
Type of connection	Plug type F
Type of protection	IP65
Dimmable	Yes

Mounting type	Surface
Application environment	Outdoor
Replaceable light source	No

## Lifespan

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

<sup>1)</sup> 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

## Certificates & Standards

Standards	CE
Replaceable light source (EPREL)	Not replaceable

## **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		Document name	
User instruction / safety instructions  Declarations of conformity		Outdoor Flex UI/SI	
		Outdoor Flex RGB Declaration of Conformity CE	

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075848825	Folding box 1	207 mm x 292 mm x 370 mm	4928.00 g	22.36 dm <sup>3</sup>
4058075848832	Shipping box 2	440 mm x 315 mm x 398 mm	10708.00 g	55.16 dm³

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.