

PRODUCT DATASHEET FLEX BATTERY 5M RGB Remote Control

BATTERY STRIPS RGB | Colorful battery operated Flex Strips for multipurpose use



Areas of application

- Living areas (living rooms, dining rooms, bedrooms etc.)

Product benefits

- Can easily be moved to where light is needed thanks to battery operation

Product features

- RGB color control
- Flexible, bendable LED strips

TECHNICAL DATA

Electrical data

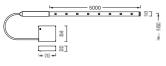
| Nominal wattage | 5.00 W |
|------------------------|------------|
| Nominal voltage | 5 V |
| Nominal current | 830.000 mA |
| Power factor λ | 1.00 |
| Protection class | III |
| Operating mode | Battery |

Photometrical data

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

Dimensions & Weight

| Length | 5000.00 mm |
|----------------|------------|
| Width | 10.00 mm |
| Height | 3.00 mm |
| Product weight | 110.00 g |
| Cable length | 160 mm |



FLEX BATTERY 5M RGB RC

Materials & Colors

| Product color | White |
|----------------|----------|
| Housing color | White |
| Body material | Plastic |
| Cover material | Silicone |

Application & Mounting

| Ambient temperature range | -20+40 °C |
|------------------------------|-----------|
| Temperature range at storage | -20+80 °C |
| Type of protection | IP20 |

| Dimmable | Yes |
|--------------------------|---------|
| Mounting type | Surface |
| Replaceable light source | No |

Lifespan

| Number of switching cycles | 10000 |
|----------------------------|-------|

BATTERY

Certificates & Standards

| Standards | CE / UKCA |
|----------------------------------|-----------------|
| Replaceable light source (EPREL) | Not replaceable |

EQUIPMENT / ACCESSORIES

- Remote control with Lithium metal cell battery included

- 4 x 1.5 AA batteries required (not in scope of delivery)

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.
- 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.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can
 occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

| | Documents and certificates | Document name | |
|-----|--|------------------------|--|
| POF | User instruction / safety instructions | FLEX BATTERY 5M RGB RC | |
| POF | Declarations of conformity | LED fixed luminaire | |
| POF | Declarations of conformity UKCA | LED fixed luminaire | |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854317767 | Folding box 1 | 65 mm x 140 mm x 141 mm | 152.00 g | 1.28 dm ³ |
| 4099854317774 | Shipping box 8 | 306 mm x 282 mm x 173 mm | 1614.00 g | 14.93 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.