

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

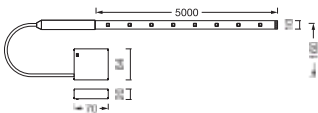
Nominal wattage	5.00 W
Nominal voltage	5 V
Nominal current	830.000 mA
Power factor λ	1.00
Protection class	III
Operating mode	Battery

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
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BATTERY

Battery size [GMS]	CR2025
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Certificates & Standards

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

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
	User instruction / safety instructions	FLEX BATTERY 5M RGB RC
	Declarations of conformity	LED fixed luminaire
	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.