PRODUCT DATASHEET
FLEX MOTION SENSOR BATTERY 2M 830

BATTERY STRIPS MOTION SENSOR | Battery operated LED Strip with warm white light and motion sensor

Areas of application

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

Product benefits

– Easy and quick installation

Product features

– Light color: Warm White
– Flexible, bendable LED strips
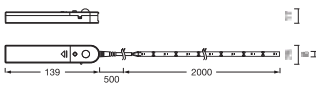
TECHNICAL DATA

Electrical data

Nominal wattage	3.60 W
Nominal voltage	6 V
Nominal current	600.000 mA
Power factor λ	> 0.5
Protection class	III

Photometrical data

Luminous flux	150 lm
Luminous efficacy	41 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Beam angle	120 °

Dimensions & Weight

Length	2000.00 mm
Width	8.00 mm
Height	17.00 mm
Product weight	77.1 g
Cable length	500 mm

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2M 830

Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)

Application & Mounting

Ambient temperature range	-20…+45 °C
Temperature range at storage	-20…+80 °C

Type of protection	IP20
Dimmable	No
Mounting type	Surface
Replaceable light source	No

Lifespan

Number of switching cycles	10000

Certificates & Standards

Standards	CE / UKCA

EQUIPMENT / ACCESSORIES

– 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.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	Flex Motion Sensor Battery
PDF	Declarations of conformity	FLEX MOTION SENSOR BATTERY
PDF	Declarations of conformity	FLEX MOTION SENSOR BATTERY
PDF	Declarations of conformity UKCA	FLEX MOTION SENSOR BATTERY

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854347870	Folding box 1	34 mm x 101 mm x 142 mm	106.10 g	0.49 dm³
4099854347887	Shipping box 6	210 mm x 110 mm x 155 mm	743.00 g	3.58 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.