

PRODUCT DATASHEET

SMART WIFI COB 5M Magic RGB Remote Control

SMART+ WIFI COB MAGIC RGB | Decorative COB Strips with MAGIC RGB and homogeneous lighting effect



Areas of application

- Living areas (living rooms, dining rooms, bedrooms etc.)
- Gaming and Entertainment Areas

Product benefits

- Easy and quick installation

Product features

- COB technology for homogeneous light distribution
- Flexible, bendable LED strips
- RGB color control

TECHNICAL DATA

Electrical data

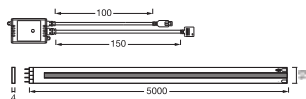
Nominal wattage	35.00 W
Nominal voltage	220...240 V
Nominal current	190.000 mA
Power factor λ	> 0.90
Protection class	II

Photometrical data

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

Dimensions & Weight

Length	5000.00 mm
Width	10.00 mm
Height	4.00 mm
Product weight	290.00 g



SMART WIFI COB 5M MGC RGB

Materials & Colors

Product color	White
Housing color	White
Body material	Silicone
Cover material	Silicone
Mercury content	0.0 mg

Application & Mounting

Temperature range at storage	-20...+80 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface

Lifespan

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

BATTERY

Battery size [GMS]	CR2025
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Certificates & Standards

Standards	CE
Replaceable light source (EPREL)	Not replaceable



EQUIPMENT / ACCESSORIES

- Remote control with Lithium metal cell battery included

Safety advice

- 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.
- 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.
- 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	SMART WIFI COB MAGIC RGB
	Declarations of conformity	SMART WIFI COB

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854369988	Folding box 1	65 mm x 137 mm x 138 mm	358.00 g	1.23 dm ³
4099854369995	Shipping box 4	288 mm x 154 mm x 157 mm	1569.00 g	6.96 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.