

PRODUCT DATASHEET SMART WIFI COB 3M Tunable White Remote Control

SMART+ WIFI COB TUNABLE WHITE | Decorative COB Strips with tunable white light and homogeneous lighting effect



Areas of application

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

Product benefits

- Easy and quick installation

Product features

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

TECHNICAL DATA

Electrical data

Nominal wattage	14.00 W
Nominal voltage	220240 V
Nominal current	120.000 mA
Power factor λ	> 0.5
Protection class	II

Photometrical data

Luminous flux	1020 lm
Total luminous flux of contained light sources	1020 lm
Luminous efficacy	72 lm/W
Color temperature	27006500 K
Light color (designation)	Tunable White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcm
Photobiological safety group acc. to EN62778	RG1
Beam angle	120 °

Dimensions & Weight

Length	3000.00 mm
Width	10.00 mm
Height	3.00 mm
Product weight	140.00 g



Materials & Colors

Product color	Yellow
Housing color	Yellow
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

Certificates & Standards

Standards	CE
Replaceable light source (EPREL)	Not replaceable

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.

DOWNLOAD DATA

	Documents and certificates Document name	
PDF	User instruction / safety instructions	SMART WIFI COB TW
PDF	Declarations of conformity	CE declaration Smart WIFI FLEX COB

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854369926	Folding box	52 mm x 117 mm x 118 mm	205.00 g	0.72 dm ³
4099854369933	Shipping box 4	248 mm x 134 mm x 131 mm	937.00 g	4.35 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.