

PRODUCT DATASHEET

Smart+ Wifi COB 5M Tunable White Remote Control

SMART+ WIFI Flex Strips 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

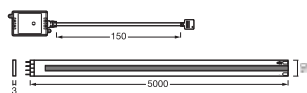
Nominal wattage	18.00 W
Nominal voltage	220...240 V
Nominal current	160.000 mA
Power factor λ	> 0.50
Protection class	II

Photometrical data

Luminous flux	1700 lm
Total luminous flux of contained light sources	1700 lm
Luminous efficacy	94 lm/W
Light color (designation)	Tunable White
Color rendering index Ra	> 80
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	180.00 g



SMART WIFI COB 5M TW

Materials & Colors

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

Application & Mounting

Type of connection	Plug type C (EU)
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Type of protection	IP20
Dimmable	Yes
Mounting type	Surface
With light source	Yes

Lifespan

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

Certificates & Standards

Standards	CE
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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
	User instruction / safety instructions	SMART WIFI COB TW
	Addon technical information	Wifi remote control compatibility list
	Addon technical information	Wifi remote control compatibility list (DE)
	Legal information	Safety insert G11226722
	Declarations of conformity	CE declaration Smart WIFI FLEX COB
	EU Data Act	SMART WiFi Lamps and Luminaires

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854478475	Folding box 1	67 mm x 167 mm x 168 mm	238.00 g	1.88 dm ³
4099854478482	Shipping box 4	350 mm x 185 mm x 155 mm	1204.00 g	10.04 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.