

# PRODUCT DATASHEET

## SMART WIFI COB 5M TW Remote Control

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



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### Areas of application

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

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### Product benefits

- Easy and quick installation

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### Product features

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

## TECHNICAL DATA

### Electrical data

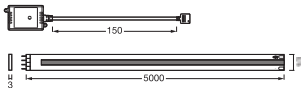
Nominal wattage	18.00 W
Nominal voltage	220...240 V
Nominal current	160.000 mA
Power factor $\lambda$	> 0.5
Protection class	II

### Photometrical data

Luminous flux	1700 lm
Total luminous flux of contained light sources	1700 lm
Luminous efficacy	94 lm/W
Color temperature	2700...6500 K
Light color (designation)	Tunable White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdc <sub>m</sub>
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

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
 User instruction / safety instructions	SMART WIFI COB TW
 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
4099854369957	Folding box 1	57 mm x 144 mm x 145 mm	277.00 g	1.19 dm <sup>3</sup>
4099854369964	Shipping box 4	302 mm x 161 mm x 141 mm	1252.00 g	6.86 dm <sup>3</sup>

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.