

# PRODUCT DATASHEET Smart+ Wifi COB 5M 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	18.00 W
Nominal voltage	220240 V
Nominal current	160.000 mA
Power factor λ	> 0.50

# Photometrical data

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

# Light technical data

Beam angle	120°
Starting time	< 0.5 s

# Dimensions & Weight



Product weight	180.00 g
Length	5000.00 mm
Width	10.00 mm
Height	3.00 mm

# Lifespan

Number of switching cycles	10000
Lifespan	30000 h

## Colors & materials

Product color	Yellow
Housing color	Yellow
Body material	Silicone
Cover material	Silicone

## Capabilities

Dimmable	Yes
Type of connection	Plug type C (EU)

#### Certificates & Standards

Standards	CE
Protection class	П
Type of protection	IP20

## 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	Addon technical information	Wifi remote control compatibility list	
PDF	Addon technical information	Wifi remote control compatibility list (DE)	
PDF	Legal information	Safety insert G11226722	
PDF	Declarations of conformity	CE declaration Smart WIFI FLEX COB	
POF	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 <sup>3</sup>
4099854478482	Shipping box	350 mm x 185 mm x 155 mm	1204.00 g	10.04 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.