

PRODUCT DATASHEETSMART+ ZB UNDERCABINET 50 cm

SMART+ Undercabinet Tunable White | Slim undercabinet luminaire with ZigBee Technology



AREAS OF APPLICATION

- Indoor applications
- Shelf and undercabinet lighting
- Kitchens, workspaces
- Shelves

PRODUCT BENEFITS

- Wireless control via app or voice control
- Very slim design
- Homogenous light distribution
- Easy and fast mounting on nearly every surface (adhesive tape or screws)

PRODUCT FEATURES

- Variety of combinations possible
- Provides functional or mood lighting
- Adjustable color temperature via Tunable White: 2,700...6,500 K
- Dimmable
- Network protocol: ZigBee
- Available in lengths: 30 cm and 50 cm
- 30 cm luminaire extendable with maximum four extensions of 30 cm each
- 50 cm luminaire extendable with maximum two extensions of 50 cm each



- Controllable via compatible smart home system (gateway and app) or SMART+ Switch
- For full functionality, connection to a compatible smart home System (gateway and app) required

TECHNICAL DATA

Electrical data

Nominal wattage	10.00 W
Nominal voltage	220240 V
Mains frequency	50/60 Hz

Photometrical data

Color temperature	27006500 K
Color rendering index Ra	≥80
Light color (designation)	Tunable White
Luminous flux	500 lm
Luminous efficacy of lamp in luminaire	51 lm/W

Light technical data

Beam	angle	110°

Dimensions & weight



Product weight	355.00 g
Length	550.0 mm
Width	37.0 mm
Height	8.0 mm

Colors & materials

Product color	White
Body material	Plastic
Cover material	Plastic

Temperatures & operating conditions

Ambient temperature range	-20+40 °C

Additional product data

Product remark	Reset settings to default by switching the product on for five seconds	
and off for five seconds and repeating this five times.		

Capabilities

Dimmable	Yes	
Type of connection	Plug, EU	
Compatible smart home technology	ZigBee	
LED module replaceable	Not replaceable	

Certificates & standards

Standards	CE	
Protection class	II	
Type of protection	IP20	
EEI of included LED module	A	

EQUIPMENT / ACCESSORIES

- Control via app or voice control requires compatible Smart home system
- Power supply (2 m) and control box (5 cm) is included with basic version
- Extensions available in lengths: 30 cm and 50 cm
- Extensions are supplied with a connector and a connector cable (10 cm)
- Power supply and control box are not included with extensions



Detail

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075173989	Folding carton box 1	59 mm x 77 mm x 533 mm	460.00 g	2.42 dm ³
4058075200814	Shipping carton box 8	522 mm x 314 mm x 136 mm	4644.00 g	22.29 dm³

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.