

PRODUCT DATASHEET

SMART+ ZB UNDERCABINET 50cm Extension

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	8.00 W
Nominal voltage	12 V
Nominal current	NaN A
Mains frequency	50/60 Hz

Photometrical data

Color temperature	2700...6500 K
Color rendering index Ra	≥80
Light color (designation)	Tunable White
Luminous flux	500 lm
Luminous efficacy of lamp in luminaire	62 lm/W

Light technical data

Beam angle	110 ° ¹⁾
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¹⁾ ZMP_110132

Dimensions & weight



Product weight	215.00 g
Length	500.0 mm
Width	37.0 mm
Height	8.0 mm

Colors & materials

Product color	White
Body material	Plastic

Cover material	Plastic
Housing color	White

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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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.
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Capabilities

Dimmable	Yes
Type of connection	Connector
Compatible smart home technology	Philips Hue / Amazon Alexa / Google Assistant
LED module replaceable	Not replaceable

Certificates & standards

Standards	CE
Protection class	III
Type of protection	IP20
EEL 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
4058075174023	Folding carton box 1	522 mm x 314 mm x 136 mm	308.00 g	22.29 dm ³
4058075200838	Shipping carton box 8	522 mm x 314 mm x 136 mm	3610.00 g	22.29 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.