

# PRODUCT DATASHEET

## SMART+ ZB UNDERCABINET 50 cm

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

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### AREAS OF APPLICATION

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



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### 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)

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### 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

<b>Nominal wattage</b>	10.00 W
<b>Nominal voltage</b>	220...240 V
<b>Mains frequency</b>	50/60 Hz

Photometrical data

<b>Color temperature</b>	2700...6500 K
<b>Color rendering index Ra</b>	≥80
<b>Light color (designation)</b>	Tunable White
<b>Luminous flux</b>	500 lm
<b>Luminous efficacy of lamp in luminaire</b>	51 lm/W

Light technical data

<b>Beam angle</b>	110 °
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Dimensions & weight



<b>Product weight</b>	355.00 g
<b>Length</b>	550.0 mm
<b>Width</b>	37.0 mm
<b>Height</b>	8.0 mm

Colors & materials

<b>Product color</b>	White
<b>Body material</b>	Plastic
<b>Cover material</b>	Plastic
<b>Housing color</b>	White

Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
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Additional product data

<b>Product remark</b>	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

<b>Dimmable</b>	Yes
<b>Type of connection</b>	Plug type C (EU)
<b>Compatible smart home technology</b>	Philips Hue / Amazon Alexa / Google Assistant
<b>LED module replaceable</b>	Not replaceable

Certificates & standards

<b>Standards</b>	CE
<b>Protection class</b>	II
<b>Type of protection</b>	IP20
<b>EEL of included LED module</b>	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 <sup>3</sup>
4058075200814	Shipping carton box 8	522 mm x 314 mm x 136 mm	4644.00 g	22.29 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.

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#### DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.