

# PRODUCT FAMILY DATASHEET

## 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**

Product description	Electrical data	Photometrical data					Light technical data	Dimensions & weight			Colors & materials
	Nominal wattage	Color temperature	Color rendering index Ra	Luminous efficacy of lamp in luminaire	Luminous flux	Light color (designation)	Beam angle	Width	Height	Length	Product color
SMART+ ZB UNDERCABINET 30 cm <sup>1)</sup>	6.00 W	2700...6500 K	≥80	51 lm/W	300 lm	Tunable White	110 °	37.0 mm	8.0 mm	350.0 mm	White
SMART+ ZB UNDERCABINET 50 cm <sup>1)</sup>	10.00 W	2700...6500 K	≥80	51 lm/W	500 lm	Tunable White	110 °	37.0 mm	8.0 mm	550.0 mm	White
SMART+ ZB UNDERCABINET 30cm Extension <sup>1)</sup>	5.00 W	2700...6500 K	≥80	62 lm/W	300 lm	Tunable White	110 °	37.0 mm	8.0 mm	300.0 mm	White
SMART+ ZB UNDERCABINET 50cm Extension <sup>1)</sup>	8.00 W	2700...6500 K	≥80	62 lm/W	500 lm	Tunable White	110 °	37.0 mm	8.0 mm	500.0 mm	White

Product description	Housing color	Cover material	Body material	Temperatures & operating conditions	Capabilities	Certificates & standards		
				Ambient temperature range	Compatible smart home technology	Standards	Protection class	EEL of included LED module
SMART+ ZB UNDERCABINET 30 cm <sup>1)</sup>	White	Plastic	Plastic	-20...+40 °C	ZigBee	CE	II	A
SMART+ ZB UNDERCABINET 50 cm <sup>1)</sup>	White	Plastic	Plastic	-20...+40 °C	ZigBee	CE	II	A
SMART+ ZB UNDERCABINET 30cm Extension <sup>1)</sup>	White	Plastic	Plastic	-20...+40 °C	ZigBee	CE	III	A+
SMART+ ZB UNDERCABINET 50cm Extension <sup>1)</sup>	White	Plastic	Plastic	-20...+40 °C	ZigBee	CE	III	A+

Product description	Type of protection
SMART+ ZB UNDERCABINET 30 cm <sup>1)</sup>	IP20

Product description	Type of protection
SMART+ ZB UNDERCABINET 50 cm <sup>1)</sup>	IP20
SMART+ ZB UNDERCABINET 30cm Extension <sup>1)</sup>	IP20
SMART+ ZB UNDERCABINET 50cm Extension <sup>1)</sup>	IP20

<sup>1)</sup> Reset settings to default by switching the product on for five seconds and off for five seconds and repeating this five times.



SMART+ ZB UNDERCABINET 30 cm

SMART+ ZB UNDERCABINET 50 cm

SMART+ ZB UNDERCABINET 30cm  
Extension

SMART+ ZB UNDERCABINET 50cm  
Extension

## 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

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**APPLICATION ADVICE**

For more detailed application information and graphics please see product datasheet.

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**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075200807	Shipping carton box 8	322 mm x 314 mm x 136 mm	3400.00 g	13.75 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>
4058075200821	Shipping carton box 8	322 mm x 314 mm x 136 mm	2433.00 g	13.75 dm <sup>3</sup>
4058075200838	Shipping carton box 8	522 mm x 314 mm x 136 mm	3610.00 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.