

## PRODUCT DATASHEET

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Touch DIM® LS/PD LI | Light and presence sensors for light management systems



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### Areas of application

- Single luminaires in office areas

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### Product benefits

- A setpoint for daylight-dependent control can be stored by double clicking
- Operated via standard switches

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### Product features

- Touch DIM light and presence sensor
- Can also be operated purely as a presence sensor
- Maximum signal line length: 10 m
- Maximum power input: 0.5 W
- Delay time: 15 min

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## TECHNICAL DATA

### Electrical data

Nominal wattage	0.50 W
Nominal voltage	220...240 V
Mains frequency	50

### Dimensions & weight

Length	63.00 mm
Width	29.00 mm
Height	21.00 mm
Product weight	24.00 g

### Colors & materials

Product color	Anthracite
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### Temperatures & operating conditions

Ambient temperature range	0...+50 °C
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### Capabilities

Dimmable	No
Dimming interface	Touch DIM
Max. cable length to lamp/LED module	10 m
Number of control outputs	1
Maximum installation height	4 m
Detection angle	80 ° 1)
Operating range, light sensor	10...350 lx 2)

1) Approximately

2) Approximately, measured at the sensor

### Certificates & standards

Protection class	II
Type of protection	IP20

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## EQUIPMENT / ACCESSORIES

– Suitable for up to 4 QTi DALI ECG or 4 HTi DALI transformers or 4 OTi DALI LED drivers

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## DOWNLOAD DATA

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	User instruction 334231_Touch DIM: Application hints
	User instruction 334341_Touch DIM LS/PD LI – light and presence sensor
	User instruction 334343_Touch DIM LS/PD LI – light and presence sensor
	User instruction TOUCH DIM LS/PD LI/220-240
	Certificates 335190_Manufacturer's declaration –Additional hints
	Certificates EAEC N RU D-DE.MYu62.B.01301 20 27.03.2020-26.03.2025
	Declarations of conformity 334810_Declaration of conformity – Touch DIM LS LI – Touch DIM LS/PD LI
	CAD data TOUCH DIM LS PD LI STEP 4155378 16102019
	CAD data TOUCH DIM LS PD LI IGS 4155378 16102019
	CAD data PDF TOUCH DIM LS PD LI CAD3PDF 4155378 16102019
	CAD data PDF TOUCH DIM LS PD LI CAD2PDF 4155378 16102019
	Advertisements 335611_Energy saving
	Advertisements 539521_DALI standard and additional functions (GB)

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321023025	Folding box 1	215 mm x 35 mm x 43 mm	57.57 g	0.32 dm <sup>3</sup>
4008321023032	Shipping box 25	217 mm x 180 mm x 217 mm	1617.14 g	8.48 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.