PRODUCT DATASHEET
Touch DIM LS/PD LI

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



Areas of application

- Single luminaires in office areas

Product benefits

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

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 Hz

Dimensions & Weight

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

Colors & materials

Product color	Anthracite

Temperatures & operating conditions

Ambient temperature range	0…+50 °C

Additional product data

Number of control outputs	1

Capabilities

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

1) Approximately

2) Approximately, measured at the sensor

Certificates & Standards

Approval marks – approval	CE
Protection class	II
Type of protection	IP20

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

	Documents and certificates	Document name
PDF	User instruction / safety instructions	334231_Touch DIM: Application hints
PDF	User instruction / safety instructions	334341_Touch DIM LS/PD LI – light and presence sensor
PDF	User instruction / safety instructions	334343_Touch DIM LS/PD LI – light and presence sensor
PDF	User instruction / safety instructions	TOUCH DIM LS/PD LI/220-240
PDF	Declarations of conformity	334810_Declaration of conformity – Touch DIM LS LI – Touch DIM LS/PD LI
PDF	Certificates	335190_Manufacturer´s declaration –Additional hints

	CAD/BIM files	Document name
ZIP	CAD data 3D PDF	TOUCH DIM LS PD LI CAD3PDF 4155378 16102019
ZIP	CAD data 3D PDF	TOUCH DIM LS PD LI CAD2PDF 4155378 16102019

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^3
4008321023032	Shipping box 25	217 mm x 180 mm x 217 mm	1617.14 g	8.48 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.

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