

## Touch DIM LS/PD LI

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



### Product family 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

### Product family benefits

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

### Areas of application

- Single luminaires in office areas

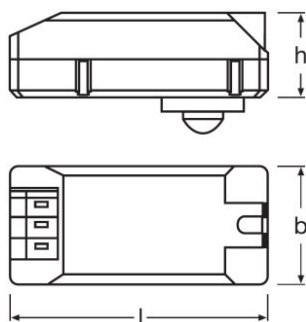
## Product datasheet

### Technical data

#### Electrical data

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

#### Dimensions & weight



Length	63.0 mm
Width	29.0 mm
Height	21.0 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
Maximum installation height	4 m
Detection angle	80 ° <sup>1)</sup>
Operating range, light sensor	10...350 lx <sup>2)</sup>
Number of control outputs	1
Type of installation	Luminaire integration

<sup>1)</sup> Approximately

<sup>2)</sup> Approximately, measured at the sensor

## Product datasheet

### Certificates & standards

Type of protection	IP20
Protection class	II

### Logistical data

Commodity code	853650809000
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### Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	24-05-2022
Primary Article Identifier	4008321023025
Declaration No. in SCIP database	In work

### Equipment / Accessories

- Suitable for up to 4 QT*i* DALI ECG or 4 HT*i* DALI transformers or 4 OT*i* DALI LED drivers

### Download Data

File	
	User instruction TOUCH DIM LSPD LI220-240
	Brochures 539521_DALI standard and additional functions (GB)
	Certificates Manufacturer's declaration_Additional hints (EN)
	Declarations of conformity Touch DIM LS PD LI CE 4408202 220522
	Installation/Operation notice 334231_Touch DIM: Application hints
	Installation/Operation notice Touch DIM LS PD LI_light and presence sensor (EN)
	Installation/Operation notice Touch DIM LS PD LI_light and presence sensor (EN)
	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 CAD2PDF 4155378 16102019

## Product datasheet



CAD data PDF  
TOUCH DIM LS PD LI CAD3PDF 4155378 16102019

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321023025	Touch DIM LS/PD LI	Shipping carton box 25	217 mm x 180 mm x 217 mm	8.48 dm <sup>3</sup>	1617.14 g

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.