

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



Areas of application

- Single luminaires in office areas

Product family benefits

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

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

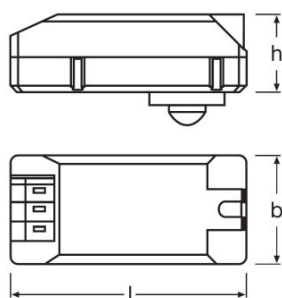
Product datasheet

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
---------------	------------

Temperatures & operating conditions

Ambient temperature range	0...+50 °C
---------------------------	------------

Capabilities

Dimmable	No
Dimming interface	Touch DIM
Maximum installation height	4 m
Detection angle	80 ° ¹⁾
Operating range, light sensor	10...350 lx ²⁾
Number of control outputs	1
Type of installation	Luminaire integration

¹⁾ Approximately

²⁾ Approximately, measured at the sensor

Product datasheet

Certificates & standards

Type of protection	IP20
Protection class	II












Logistical data

Commodity code	853650809000
----------------	--------------

Equipment / Accessories

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

Download Data

File	
	User instruction TOUCH DIM LSPD LI220-240
	Brochures 539521_DALI standard and additional functions (GB)
	Certificates 335190_Manufacturer's declaration –Additional hints
	Declarations of conformity 334810_Declaration of conformity – Touch DIM LS LI – Touch DIM LSPD LI
	Installation/Operation notice 334231_Touch DIM: Application hints
	Installation/Operation notice 334341_Touch DIM LSPD LI – light and presence sensor
	Installation/Operation notice 334343_Touch DIM LSPD LI – light and presence sensor
	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
	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		Shipping carton box 25	217 mm x 180 mm x 217 mm	8.48 dm ³	1617.14 g

Product datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
--------------	---------------------	------------------------------	--------------------------------------	--------	--------------

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.