

LS/PD LT2 LI UF | Sensors for light management systems



Product family features

- Touch DIM light and presence sensor for LEDset interface connection
- Can also be used purely as a light sensor or purely as a presence sensor

Product family benefits

- A setpoint for daylight-dependent control can be stored by double clicking
- Operated via standard switches or integrated push button
- Extremely low profile
- Presence detection range can be restricted by snap on shutters

Areas of application

- Single luminaires in office areas

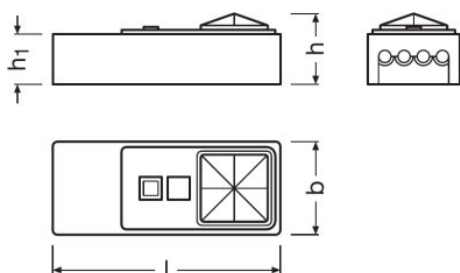
Product datasheet

Technical data

Electrical data

Nominal voltage	5.00 V
Mains frequency	1 Hz

Dimensions & weight



Length	50.0 mm
Width	21.0 mm
Height	16.0 mm
Product weight	10.00 g

Colors & materials

Product color	White
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Temperatures & operating conditions

Ambient temperature range	-20...+50 °C
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Capabilities

Dimmable	No
Dimming interface	LEDset
Maximum installation height	4 m
Detection angle	90 °
Type of installation	Luminaire integration
Number of control outputs	2
Detection area	36 m ¹⁾

¹⁾ Maximum diameter

Certificates & standards

Product datasheet

Type of protection	IP20
Protection class	II

Logistical data

Commodity code	853650199000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	13-02-2022
Primary Article Identifier	4052899984615
Declaration No. in SCIP database	In work

Equipment / Accessories

– Suitable for up to 2 OTi DALI Ultraflat LED drivers

Download Data

File	
	User instruction LS PD LT2 LI UF Sensor User Instruction
	User instruction LS PD LT2 LI UF Sensor Mounting Instruction
	Declarations of conformity Declaration of conformity UF Sensors
	CAD data LS PD LT2 LI UF STEP 241120
	CAD data LS PD LT2 LI UF IGS 241120
	CAD Data 2-dim LS PD LT2 LI UF CAD2PDF 241120
	CAD data 3-dim LS PD LT2 LI UF CAD3PDF 241120

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899984615		Shipping carton box 10	390 mm x 95 mm x 75 mm	2.78 dm ³	253.00 g

Product datasheet

Logistical Data

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.