

## 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

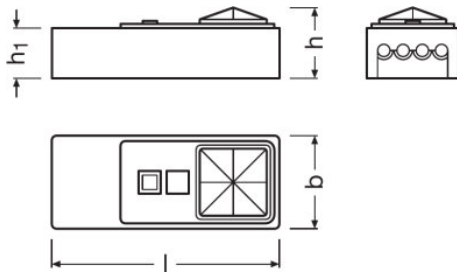
# Product datasheet

## 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 <sup>2</sup>

### Certificates & standards

Type of protection	IP20
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## Product datasheet

Protection class	II
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### Logistical data

Commodity code	85365019900
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### Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	04-10-2023
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 LS PD DALI LT2L CE 3547935 02 160823
 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 <sup>3</sup>	253.00 g

## Product datasheet

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### 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.

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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.