

DALI LS/PD CI | Sensors for light management systems



Areas of application

- Classrooms
- Conference rooms
- Corridors
- Individual offices
- Open-plan offices
- Restaurants
- Shop lighting
- Suitable for indoor applications

Product benefits

- Can be addressed via DALI
- Daylight-dependent control with automatic shutdown in adequate daylight
- Multiple sensors can be networked
- Simple installation
- Sensor integration in DALI
- Power supply from DALI
- Presence detection angle adjustable between 40...90° via integrated shutters
- DALI based light management system integrable into building management systems

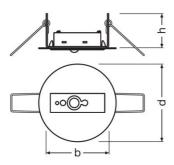
Product features

- Mounting height: 2...5 m
- Presence detection via passive IR element
- Light sensor operating range: 20...800 lx (measured at sensor)
- Daylight-dependent regulation and presence-dependent control of light
- Direct connection to DALI
- Function indicator with two-color LED
- Ceiling installation adapter

Product datasheet

Technical data

Dimensions & weight



Length	80.0 mm
Width	80.0 mm
Height	55.0 mm
Product weight	95.00 g
Diameter	80 mm

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
Maximum installation height	5 m
Detection area	6 m²
Detection angle	4090 °
Operating range, light sensor	20800 lx
Type of installation	Ceiling integration

Certificates & standards

Type of protection	IP20

Equipment / Accessories

- Suitable for many OSRAM DALI control systems

Product datasheet

Download Data

File



Installation guide 538500_Mounting instructions DALI LSPD CI

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899930292		Shipping carton box 10	217 mm x 217 mm x 180 mm	8.48 dm ³	1175.00 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.