

PRODUCT DATASHEET DALI LS/PD BASIC

DALI LS/PD BASIC | Sensors for light management systems



Areas of application

- Conference rooms
- Individual offices
- Suitable for separate mounting

Product benefits

- Setup without software

Product features

- Light and presence sensor for luminaire installation and ceiling mounting
- Can also be used purely as a light sensor or purely as a presence sensor

TECHNICAL DATA

Electrical data

Nominal wattage	0.30 W
Mains frequency	0 Hz

Dimensions & Weight

Length	59.00 mm
Width	71.00 mm
Height	42.00 mm
Product weight	90.00 g

Colors & materials

Product color	White
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Temperatures & operating conditions

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

Dimmable	Yes
Dimming interface	Analog
Max. cable length to lamp/LED module	100 m
Maximum installation height	6 m
Detection angle	100 ° 1)
Operating range, light sensor	0...400 lx 2)

1) Approximately

2) Approximately, measured at the sensor



Certificates & Standards

Protection class	III
Type of protection	IP20

EQUIPMENT / ACCESSORIES

- Direct mounting to fluorescent lamp in luminaire with supplied clip
- Suitable for DALI RC BASIC SO

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	334170_DALI LS/PD BASIC – light and presence sensor for surface mounting on ceilings
	Declarations of conformity	334829_Declaration of conformity – DALI LS/PD BASIC – DALI DALI RC BASIC SO – DALI WCU

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300639949	Unpacked 1	85 mm x 85 mm x 68 mm	99.00 g	0.49 dm ³
4050300639956	Shipping box 50	400 mm x 270 mm x 310 mm	5221.00 g	33.48 dm ³

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.