

## DALIECO LS/PD LI KIT

DALleco LS/PD LI | Sensors for light management systems



### Product family features

- Light and presence sensor
- Presence detection via passive IR element
- Function indicator with two-color LED
- Integrated infrared remote control receiver
- Integrated pushbutton for automatic startup/deactivation of infrared receiver
- Halogen free polycarbonate plastic housing

### Product family benefits

- VDE/VDE EMC certified system
- $V(\lambda)$  corrected light sensor element
- Individual activation/deactivation of light and presence sensor via remote control
- Presence detection angle adjustable between 40...90° via integrated shutters

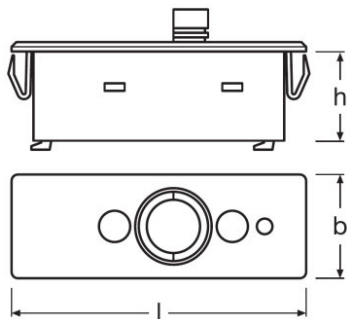
### Areas of application

- Office luminaires
- Ceiling installation via LS/PD CI KIT possible

# Product datasheet

## Technical data

### Dimensions & weight



|                |         |
|----------------|---------|
| Length         | 48.0 mm |
| Width          | 15.0 mm |
| Height         | 17.0 mm |
| Product weight | 33.00 g |

### Colors & materials

|               |      |
|---------------|------|
| Product color | Grey |
|---------------|------|

### Temperatures & operating conditions

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

### Capabilities

|                               |                                           |
|-------------------------------|-------------------------------------------|
| Maximum installation height   | 5 m                                       |
| Detection area                | 7 m <sup>2</sup>                          |
| Detection angle               | 80 ° <sup>1)</sup>                        |
| Operating range, light sensor | 20...800 lx <sup>2)</sup>                 |
| Type of installation          | Ceiling integration/Luminaire integration |

<sup>1)</sup> Approximately  
<sup>2)</sup> Approximately, measured at the sensor

### Certificates & standards

|                    |      |
|--------------------|------|
| Type of protection | IP20 |
|--------------------|------|

### Logistical data

|                |              |
|----------------|--------------|
| Commodity code | 903180800000 |
|----------------|--------------|

Product datasheet

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
|-----------------------------------------------------------------------|------------------------------------|
| Date of Declaration                                                   | 30-08-2022                         |
| Primary Article Identifier                                            | 4008321988652                      |
| Candidate List Substance 1                                            | No declarable substances contained |
| Declaration No. in SCIP database                                      | No declarable substances contained |

Download Data

| File                                                                                |                                                                     |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|
|    | Product Datasheet<br>341819_DALIeco LSPPD LI_datasheet (GB)         |
|    | Brochures<br>DALIeco: Multi-functional light management system (EN) |
|    | Certificates<br>DALIeco VDE EMC 40037161 2020 04                    |
|  | Declarations of conformity<br>341817_CE_declaration_DALIecosystem   |
|  | Declarations of conformity<br>DALIECO SENSOR CE 2874588 12 160823   |
|  | Operating instructions<br>341218_DALIeco LSPD LI                    |
|  | CAD data 3-dim<br>341820_CAD Data_DALIeco LSPD LI                   |

Logistical Data

| Product code  | Product description  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|----------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4008321988652 | DALIECO LS/PD LI KIT | Shipping carton box<br>25    | 223 mm x 197 mm x 179 mm             | 7.86 dm <sup>3</sup> | 1706.00 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.

Accessories Optional

| Product description  | Accessory name | Accessory code  |
|----------------------|----------------|-----------------|
| DALIECO LS/PD LI KIT |                | ▶ 4062172386326 |

Product datasheet

|                      |              |                 |
|----------------------|--------------|-----------------|
| DALIECO LS/PD LI KIT |              | ▶ 4062172386357 |
| DALIECO LS/PD LI KIT |              | ▶ 4062172386388 |
| DALIECO LS/PD LI KIT |              | ▶ 4062172386418 |
| DALIECO LS/PD LI KIT | LS/PD CI KIT | ▶ 4052899920293 |
| DALIECO LS/PD LI KIT | LS/PD AP KIT | ▶ 4052899173385 |

Disclaimer

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