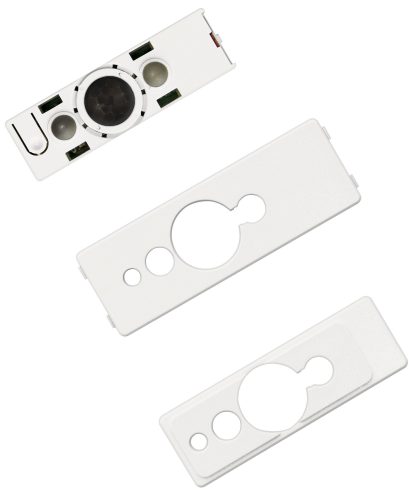


PRODUCT DATASHEET DALIECO LS/PD LI NP

DALieco LS/PD LI NP | DALieco light and presence sensors



Areas of application

- Corridors
- Office luminaires
- Classrooms
- Ceiling installation via LS/PD CI KIT or LS/PD AP KIT possible

Product 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

Product features

- Light and presence sensor
- Presence detection via passive IR element
- Function indicator with two-color LED
- Integrated infrared remote control receiver
- Halogen free polycarbonate plastic housing
- Connection via polarity reversal protected 4p4c socket (RJ10)

TECHNICAL DATA

Electrical data

| | |
|-----------------|------|
| Nominal voltage | 5 V |
| Mains frequency | 0 Hz |

Dimensions & Weight

| | |
|----------------|----------|
| Length | 48.00 mm |
| Width | 15.00 mm |
| Height | 17.00 mm |
| Product weight | 33.00 g |

Colors & materials

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

Temperatures & operating conditions

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

Capabilities

| | |
|-------------------------------|-----------------------|
| Dimmable | No |
| Maximum installation height | 5 m |
| Detection area | 7 m ¹⁾ |
| Detection angle | 80 ° ²⁾ |
| Type of installation | Luminaire integration |
| Operating range, light sensor | 20...800 lx |



¹⁾ Maximum diameter

²⁾ Approximately

Certificates & Standards

| | |
|---------------------------|------|
| Approval marks – approval | CE |
| Protection class | II |
| Type of protection | IP20 |

DOWNLOAD DATA

| Documents and certificates | | Document name |
|--|--|--------------------------------------|
|  | User instruction / safety instructions | 506814_DALIeco LS/PD NP manual |
|  | Declarations of conformity | 505227_CE Declaration DALIeco system |

| Documents and certificates | | Document name |
|--|----------------------------|---|
|  | Declarations of conformity | EU Declaration of Conformity 2019_9C1_2874588_EN_09 |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------|
| 4052899914636 | Folding box 1 | 160 mm x 35 mm x 40 mm | 59.00 g | 0.22 dm³ |
| 4052899914643 | Shipping box 25 | 223 mm x 197 mm x 179 mm | 1706.00 g | 7.86 dm³ |

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.