

PRODUCT DATASHEET HIGH BAY SENSOR

HIGH BAY SENSOR | Motion sensor with switching contact for up to 13 m height, optional use with DALI HIGHBAY ADAPTER



Areas of application

- Great installation height
- Industry
- Production halls

Product benefits

- Energy savings up to 35 % (compared to manual switching)

Product features

- Motion sensor with switching contact
- 3 to 10 m: detection of motion by people
- 3 to 13 m: detection of vehicle movement (e.g. fork lift truck)
- Adjustable switch-off delay: 30 s to 20 min
- Maximum power consumption in stand-by mode: 0.25 W

TECHNICAL DATA

Electrical data

| | |
|-----------------|-------------|
| Nominal wattage | 0.60 W |
| Nominal voltage | 120...277 V |
| Mains frequency | 50/60 Hz |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 115.60 mm |
| Width | 115.60 mm |
| Height | 40.00 mm |
| Diameter | 116,0 mm |
| Product weight | 135.00 g |

Colors & materials

| | |
|---------------|-------|
| Product color | White |
|---------------|-------|

Temperatures & operating conditions

| | |
|---------------------------|--------------|
| Ambient temperature range | -10...+70 °C |
|---------------------------|--------------|

Capabilities

| | |
|-----------------------------|---------------------|
| Dimmable | No |
| Maximum installation height | 13 m |
| Detection area | 18 m ¹⁾ |
| Detection angle | 100 ° ²⁾ |
| Load contact | 5 A |

1) Maximum diameter

2) Approximately

Certificates & Standards









| | |
|--------------------|------|
| Protection class | II |
| Type of protection | IP20 |

EQUIPMENT / ACCESSORIES

- Suitable for up to 15 electronic control gears
- Installation by means of Mounting Adapter possible

DOWNLOAD DATA

DOWNLOAD DATA

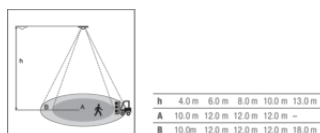
| | |
|--|--|
|  | User instruction 334311_Technical instructions |
|  | User instruction 334723_Technical instructions |
|  | User instruction 334486_Mounting Adapter Technical instructions |
|  | Declarations of conformity 334824_Declaration of conformity – Mounting Adapter |
|  | Declarations of conformity EU Declaration of conformity HIGH BAY VISION SENSOR |
|  | Advertisements Light is the efficiency booster - LED-based industrial lighting (EN) |
|  | Advertisements 335611_Energy saving |
|  | Advertisements Light is the efficiency booster - LED-based industrial lighting (DE) |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4008321410078 | Folding box 1 | 115 mm x 64 mm x 115 mm | 169.00 g | 0.85 dm ³ |
| 4008321410085 | Shipping box 20 | 238 mm x 260 mm x 448 mm | 3828.00 g | 27.72 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.

ADDITIONAL CATALOG INFORMATION



DISCLAIMER

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