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

© 2026, products of OSRAM GmbH, distributed by LEDVANCE GmbH. All rights reserved.

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
Type of installation	On-top ceiling mounting

1) Maximum diameter

2) Approximately

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

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

© 2026, products of OSRAM GmbH, distributed by LEDVANCE GmbH. All rights reserved.

DOWNLOAD DATA

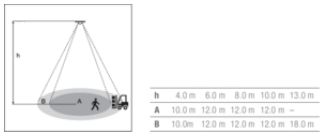
	Documents and certificates	Document name
PDF	User instruction / safety instructions	334311_Technical instructions
PDF	User instruction / safety instructions	334723_Technical instructions
PDF	User instruction / safety instructions	334486_Mounting Adapter Technical instructions
PDF	Declarations of conformity	334824_Declaration of conformity – Mounting Adapter
PDF	Declarations of conformity	EU Declaration of conformity HIGH BAY VISION SENSOR

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.

© 2026, products of OSRAM GmbH, distributed by LEDVANCE GmbH. All rights reserved.