

PRODUCT DATASHEET

Connected Sensor ST8 HB

SubstiTUBE Connected Sensor High Bay | Stand-alone sensors



AREAS OF APPLICATION

- Passive infra red sensor for ambient temperatures between -20 and +50 °C
- Parking lots, warehouses, production areas, stairways
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- Passive infra red sensor for ambient temperatures between -20 and +50 °C
- Production halls
- Public buildings
- Sports halls and factories
- Toilets

PRODUCT BENEFITS

- Compact housing for mounting in tight spaces
- Very low power loss thanks to high efficacy
- Simple installation and wiring

PRODUCT FEATURES

- 360° motion sensor (microwave technology)
- Type of protection: IP54
- Lifetime: up to 50,000 h
- Automatic switch-off function
- Passive distributor
- Available: Connected Sensor ST8 CR, Connected Sensor ST8 RT, Connected Sensor ST8 HB
- Type of protection: IP54
- One system can operate up to 20 sensors and 180 lamps
- Mounting height up to 4 m

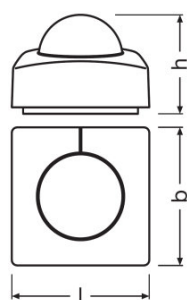


TECHNICAL DATA

Electrical data

Nominal voltage	220...240 V
Operating frequency	50 Hz
Nominal wattage	1.0 W
Type of current	AC
Power factor λ	>0.90

Dimensions & weight



Product weight	375.00 g
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Temperatures & operating conditions

Ambient temperature range	-20...+50 °C
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Additional product data

Mercury-free	Yes
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Capabilities

Dimmable	Yes
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Certificates & standards

Type of protection	IP54
Standards	CE

Logistical data

Temperature range at storage	-20...+50 °C
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075232983	Folding carton box 1	161 mm x 125 mm x 76 mm	445.00 g	1.53 dm ³
4058075232990	Shipping carton box 27	530 mm x 400 mm x 255 mm	12965.00 g	54.06 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.

REFERENCES / LINKS

For Guarantee see

▶ www.ledvance.com/guarantee

DISCLAIMER

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