

PRODUCT DATASHEETConnected Sensor ST8 LB

SubstiTUBE Connected Sensor Low Bay | Stand-alone sensors



AREAS OF APPLICATION

- For indoor use only (IP54)
- Passive infra red sensor for ambient temperatures between -20 and +50 $^{\circ}\text{C}$
- Parking lots, warehouses, production areas, stairways
- Industry
- Offices

PRODUCT BENEFITS

- Multiple sensors can be networked
- Control of compatible products without Internet connection or smart devices
- Easy to install and use

PRODUCT FEATURES

- Wireless smart PIR motion sensor
- Mounting height up to 4 m
- Two step dimming: 20 % and 100 % light output
- Network protocol: ZigBee 3.0 (2.4 GHz mesh network)
- Connected tube can be only operated with Connected sensor



TECHNICAL DATA

Electrical data

Nominal voltage	220240 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 q
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Temperatures & operating conditions

Lifespan

Lifespan	50000 h

Additional product data

Mercury-free	Yes

Certificates & standards

Type of protection	IP54
Standards	CE

Logistical data

Temperature range at storage

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075232969	Folding carton box 1	161 mm x 125 mm x 76 mm	445.00 g	1.53 dm ³
4058075232976	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.