

# PRODUCT DATASHEET

## Connected Sensor ST8 HB

SubstiTUBE Connected Sensor High Bay | Stand-alone sensors



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### AREAS OF APPLICATION

- For indoor use only (IP54)
- Parking lots, warehouses, production areas, stairways
- Passive infra red sensor for ambient temperatures between -20 and +50 °C
- Industry

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### PRODUCT BENEFITS

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

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### PRODUCT FEATURES

- Wireless smart PIR motion sensor
- Mounting height: 4...14 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

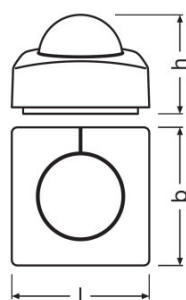


**TECHNICAL DATA**

Electrical data

Nominal voltage	220...240 V
Operating frequency	50 Hz
Nominal wattage	1.0 W
Type of current	AC
Power factor $\lambda$	>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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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 <sup>3</sup>

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4058075232990	Shipping carton box 27	530 mm x 400 mm x 255 mm	12965.00 g	54.06 dm <sup>3</sup>
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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.

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#### REFERENCES / LINKS

For Guarantee see

▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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