

# PRODUCT FAMILY DATASHEET

## SubstiTUBE Connected Sensor

Stand-alone sensors



### AREAS OF APPLICATION

- Passive infra red sensor for ambient temperatures between -20 and +50 °C
- Parking lots, warehouses, production areas, stairways

### PRODUCT BENEFITS

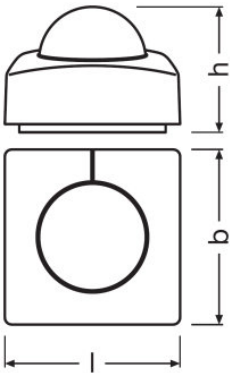
- Compact housing for mounting in tight spaces
- Very low power loss thanks to high efficacy

### PRODUCT FEATURES

- Lifetime: up to 50,000 h
- One Connected sensor can operate up to 50 SubstiTUBE Connected tubes
- Type of protection: IP54
- Provides modes for 100 % and 20 % light output
- Automatic switch-off function
- Passive distributor
- Available: Connected Sensor ST8 CR, Connected Sensor ST8 RT, Connected Sensor ST8 HB

TECHNICAL DATA

Product description	Dimensions & weight
	Product weight
Connected Sensor ST8 CR	375.00 g
Connected Sensor ST8 RT	375.00 g
Connected Sensor ST8 HB	450.00 g



Connected Sensor ST8 CR, Connected  
Sensor ST8 RT, Connected Sensor ST8  
HB

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075801448	Connected Sensor ST8 CR	Shipping carton box 27	530 mm x 400 mm x 255 mm	54.06 dm <sup>3</sup>	12965.00 g
4058075801462	Connected Sensor ST8 RT	Shipping carton box 27	530 mm x 400 mm x 255 mm	54.06 dm <sup>3</sup>	12965.00 g
4058075801486	Connected Sensor ST8 HB	Shipping carton box 27	530 mm x 400 mm x 255 mm	54.06 dm <sup>3</sup>	14990.00 g

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.

---

#### DISCLAIMER

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