

# PRODUCT DATASHEET

## SENSOR CEILING 360DEG IP44 WT

SENSOR CEILING IP44 | Stand-alone motion and light sensors for ceiling mounting



---

### Areas of application

- Indoor
- Stairways
- Basement
- Restrooms

---

### Product benefits

- Sensor for optimized energy savings
- Compact design

---

### Product features

- 2 operating modes selectable (light 6h continuous on, switch-on by movement)
- Type of protection: IP44
- Protection class: II



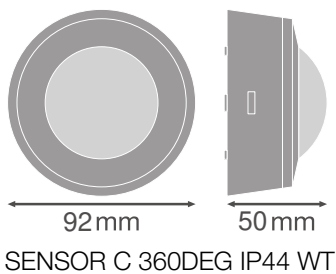
## TECHNICAL DATA

### Electrical data

Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Protection class	II

### Dimensions & Weight

Diameter	92,0 mm
Height	50.00 mm
Product weight	117.00 g



### Materials & Colors

Product color	White
Body material	Polycarbonate (PC)
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-25...+70 °C
Type of connection	Screw terminal, 3-Pole
Type of protection	IP44
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling

### Lifespan

Lifespan L70/B50 at 25 °C	50000 h <sup>1)</sup>
---------------------------	-----------------------

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

## Sensor

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	360 °
Sensor controlled switching time	2 s...15 min
Detection range of motion sensor	6 m
Detection threshold of daylight sensor	1...1000 lx



## Certificates & Standards

Standards	CE / EAC / UKCA
-----------	-----------------

## Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

## DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	ENSOR CEILING 360DEG IP44 WT
 Declarations of conformity	SENSOR CEILING WALL

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075244719	Folding box 1	100 mm x 100 mm x 74 mm	148.00 g	0.74 dm <sup>3</sup>
4058075244726	Shipping box 8	210 mm x 210 mm x 164 mm	1231.00 g	7.23 dm <sup>3</sup>

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.