

PRODUCT DATASHEET

SENSOR WALL 110DEG IP44 WT

SENSOR WALL 110DEG | Stand-alone motion and light sensors for wall mounting with 110° detection range



Areas of application

- Outdoor
- Corridors, entrance areas
- Garages
- Basement
- Arcade passage

Product benefits

- Sensor for optimized energy savings

Product features

- Switch-on by movement
- Type of protection: IP44
- Protection class: II



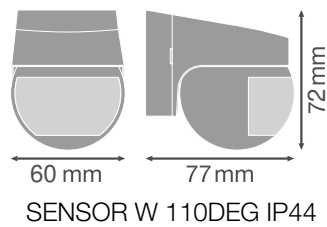
TECHNICAL DATA

Electrical data

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

Dimensions & Weight

| | |
|----------------|----------|
| Length | 60.00 mm |
| Width | 77.00 mm |
| Height | 72.00 mm |
| Product weight | 89.00 g |



Materials & Colors

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

Application & Mounting

| | |
|------------------------------|------------------------|
| Ambient temperature range | -10...+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 | Wall |
| Replaceable light source | No |

Lifespan

| | |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 50000 h ¹⁾ |
|---------------------------|-----------------------|

¹⁾ 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 | 110 ° |
| Sensor controlled switching time | 2 s...15 min |
| Detection range of motion sensor | 12 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 | SENSOR WALL 110DEG |
|  Declarations of conformity | SENSOR CEILING WALL |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075244733 | Folding box 1 | 67 mm x 80 mm x 94 mm | 112.00 g | 0.50 dm ³ |
| 4058075244740 | Shipping box 8 | 170 mm x 144 mm x 204 mm | 1273.00 g | 4.99 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.

DISCLAIMER

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