

PRODUCT DATASHEET

SENSOR WALL 360DEG IP55 DG

SENSOR WALL 360DEG | Stand-alone motion and light sensors for wall mounting with 360° detection range

Areas of application

- Outdoor
- Corridors, entrance areas
- Garages
- Basement
- Arcade passage
- Various mounting options



Product benefits

- Sensor for optimized energy savings

Product features

- 3 operating modes selectable (light continuous on, switch-on by movement or dusk)
- Zero crossing circuit optimized for LED luminaire operation
- Type of protection: IP55



– Protection class: II

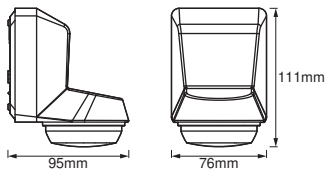
TECHNICAL DATA

Electrical data

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

Dimensions & Weight

Length	76.00 mm
Width	95.00 mm
Height	111.00 mm
Product weight	214.00 g



E PRO SENSOR W 360DEG IP55

Materials & Colors

Product color	Dark grey
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	IP55
Dimmable	No
Mounting type	Surface
Mounting location	Wall

Lifespan

Lifespan L70/B50 at 25 °C	50000 h ¹⁾
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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	360 °
Sensor controlled switching time	2 s...15 min
Detection range of motion sensor	10 m
Detection threshold of daylight sensor	1...1000 lx



Certificates & Standards

Standards	CE / EAC / UKCA
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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 360DEG
 Declarations of conformity	SENSOR WALL 360DEG

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075244832	Folding box 1	82 mm x 118 mm x 116 mm	249.00 g	1.12 dm ³
4058075244849	Shipping box 8	250 mm x 178 mm x 248 mm	2203.00 g	11.04 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.

