

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 continous 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	220240 V
Mains frequency	5060 Hz
Protection class	П

Dimensions & Weight

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





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⁾

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 s15 min	
Detection range of motion sensor	10 m	
Detection threshold of daylight sensor	11000 lx	

Certificates & Standards

Standards	CE / EAC / UKCA
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DOWNLOAD DATA

	Documents and certificates
POF	User instruction
POF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075244832	Folding box	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.