PRODUCT DATASHEET
SENSOR WALL 180DEG IP55 DG

SENSOR WALL 180DEG | Stand-alone motion and light sensors for wall mounting with 180° detection range

AREAS OF APPLICATION

– Outdoor
– Corridors, entrance areas
– Garages
– Basement
– Arcade passage
– 180° detection range allowing the sensor to be installed directly next to doorways

PRODUCT BENEFITS

– Precise motion detection based on new sensor design

PRODUCT FEATURES

– 3 operating modes selectable (light 6h continous on, switch-on by movement or dusk)
– Zero crossing circuit optimized for LED luminaire operation
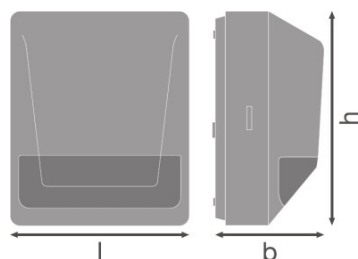– Type of protection: IP55
– Protection class: II

TECHNICAL DATA

Electrical data

Nominal voltage	220...240 V
Mains frequency	50/60 Hz

Luminaire sensor data

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	180 °
Detection threshold of daylight sensor	1...1000 lx
Sensor controlled switching time	2 s...15 min

Dimensions & weight

Length	76.0 mm
Width	50.0 mm
Height	91.0 mm
Product weight	136.00 g

Colors & materials

Body material	Polycarbonate (PC)
Product color	Dark grey

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C

Additional product data

Mounting type	Surface
Mounting location	Wall

Capabilities

Dimmable	No
Type of connection	Cable, 2-pole

Certificates & standards

Protection class	II
Type of protection	IP55
Standards	CE/EAC/REACH/RoHS

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075244795	Folding carton box 1	82 mm x 97 mm x 81 mm	165.00 g	0.64 dm³
4058075244801	Shipping carton box 8	204 mm x 174 mm x 178 mm	1428.00 g	6.32 dm³

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.

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