PRODUCT DATASHEET
SENSOR WALL 110DEG IP44 DG

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
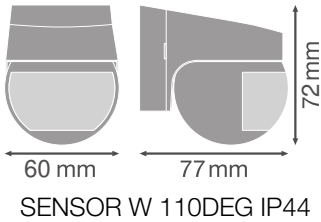– Type of protection: IP44
– Protection class: II

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

SENSOR W 110DEG IP44

Materials & Colors

Product color	Dark grey
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
PDF	User instruction / safety instructions	SENSOR WALL 110DEG
PDF	Declarations of conformity	SENSOR CEILING WALL

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075244757	Folding box 1	67 mm x 80 mm x 94 mm	112.00 g	0.50 dm^3
4058075244764	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.