



IP55

Main

Electronic outdoor movement detector. 300° surface monitoring for mounting on house corners in order to secure the area of two house walls.

The range of the area of detection can be adjusted in sectors with three selectively adjustable 100° sectors. This makes it possible to compensate for a site that slopes upwards or downwards.

Complementary

- 360° short-range zone (approx. 4 m radius).
- Large wiring compartment and plug system.
- Looping is possible.
- LED function display for fast alignment at the installation site.
- Operating elements for setting the brightness threshold, time and sensitivity (range).
- Flexibly adjustable sensor head.
- Possible to blank out individual lens areas.

For installation on house corners without requiring additional accessories. To prevent obstacles such as downpipes from blanking the area of detection when installed on corners, an extension can be installed.

Mains voltage: AC 230 V, $\pm 10\%$, 50 Hz

Incandescent lamps: max. 3000 W

Halogen lamps: AC 230 V, max. 2500 W

Capacitive load: max. 140 μF

Max. switching current: 16 A, AC 230 V, $\cos\phi = 0,6$

Power consumption: $<1\text{ W}$

Angle of detection: 300°

Range: max. 16 m

Number of levels: 7

Number of zones: 123 with 492 switching segments

Light sensor: infinitely externally adjustable
approx. 3-1000 lux

Time: externally adjustable in 6 levels of approx. 1 sec. to approx. 8 min.

Neutral conductor: required

Possible to adjust the sensor head: Horizontal rotation to the left and right by 30°. Swivelling of the sensor head to the right or left by 45°.

EC guidelines: Low voltage guideline 73/23/EEC and EMC guideline 89/336/EEC

Type of protection: IP 55

Accessories: Capacitor, art. no. MTN542895.

Contents: With 2 blanking inserts to limit the area of detection, unlocking clamp, screws and plugs.

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Colour: polar white

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