

# Outdoor motion detector 180°, 230 V, 16 m (white)

**350-20058**

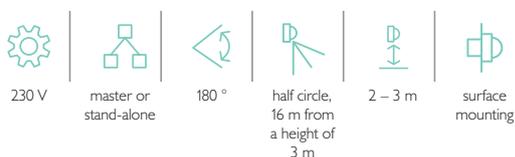
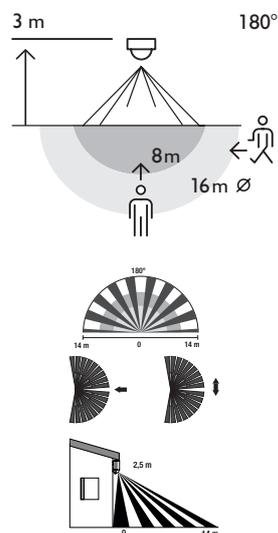
4 year warranty

This 1-channel outdoor motion detector is especially suitable for use in a driveway or garden. It was designed to be surface mounted on a wall or partition. The detection range can be set to between 0 and 16 m and can be adapted using the cover mask. The sensor is surface-mounted on the wall. The device has a built-in light sensor and switches the lighting on and off automatically. Manual operation is also possible using the N.C. push button (to be ordered separately). After the pre-set time delay, the light is switched off automatically. This motion detector has an IP54 protection degree and complies with the European directives for EMC and safety, EN 60669-2-1.

Finishing colour: white.



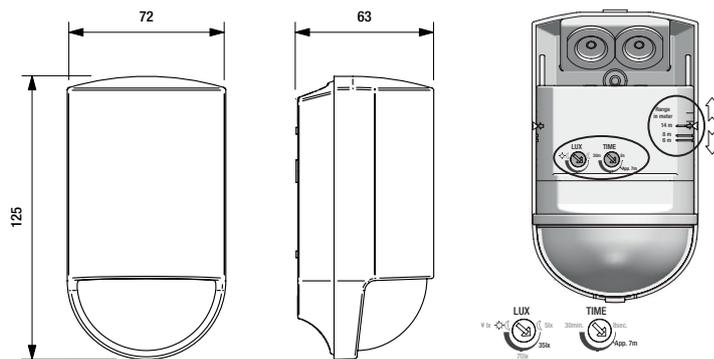
## Detection range



## Technical data

Article number	350-20058
Input voltage	230 Vac $\pm$ 10 %, 50 Hz
Detector output	230 V (ON/OFF)
Maximum load incandescent and halogen lamps ( $\cos\phi = 1$ )	2300 W
Maximum load economy lamps (CFLi)	350 W
Maximum load LED lamps 230 V	350 W
Maximum capacitive load	140 $\mu$ F
Maximum switching current	165 A/20 ms – 800 A/200 $\mu$ s
Light intensity range	5 lux – , $\infty$
Number of channels	1 channel
Switch-off delay	8 s – 30 min
Detection angle	180 °
Detection range (PIR)	half circle, 16 m from a height of 3 m
Ambient temperature	-20 – +45 °C
Mounting method	surface mounting
Mounting height	2 – 3 m
Dimensions visible (HxWxD)	63 mm
Dimensions (HxWxD)	125 x 72 x 63 mm
Wire capacity	3 x 1.5 mm <sup>2</sup>
Protection degree	IP54
Marking	CE

## Dimensions



## Wiring diagram

