

Motion detector

IS 180-2

black

EAN 4007841 603113



infrared sensor
180°



max. 12 m

1000w

1000 W max.
(LED-ready)



IP54



2 - 2000 lux



5 sec - 15 min



ideal 2 m



in-/ outside corner
bracket included



energy saving

3 JAHRE
HERSTELLER
GARANTIE

manufacturer's
warranty
steinel.de/garantie

Function description

Homeowner's darling. Infrared wall sensor IS 180-2, for indoors and out, ideal for expansive building fronts and driveways, suitable for corner mounting with corner wall mount, 180° angle of coverage, reach can be set up to 12 m or up to 5 m, selectable time and twilight threshold, detection zone can be customised with shrouds.

Technical specifications

Type	Motion detectors	Time setting	5 s - 15 Min.
Dimensions (L x W x H)	56 x 76 x 120 mm	Switching output 1, resistive	1000 W
Mains power supply	230 V / 50 Hz	Switching output 1, number of LEDs / fluorescent lamps	6 pcs.
Sensor Technology	passive infrared	Capacitive load in µF	132 µF
Application, place	Indoors, Outdoors	Constant-lighting control	No
Installation site	wall, corner	Basic light level function	No
Installation	Surface wiring	Settings via	Potentiometers
Mounting height	1,80 - 4,00 m	With remote control	No
Reach, radial	r = 1,5 m (4 m²) / r = 3 m (14 m²)	Interconnection	Yes
Reach, tangential	r = 5 m (39 m²) / r = 12 m (226 m²)	Type of interconnection	Master/master
Detection angle	180 °	IP-rating	IP54
Angle of aperture	90 °	Material	Plastic
Switching zones	504 switching zones	Ambient temperature	-20 - 50 °C
Optimum mounting height	2 m	Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Mechanical scalability	No	Colour	black
Sneak-by guard	Yes	Colour, RAL	9005
Capability of masking out individual segments	Yes	Manufacturer's Warranty	3 years
Electronic scalability	No	Version	black
Twilight setting TEACH	No	PU1, EAN	4007841603113
Twilight setting	2 - 2000 lx		

Motion detector

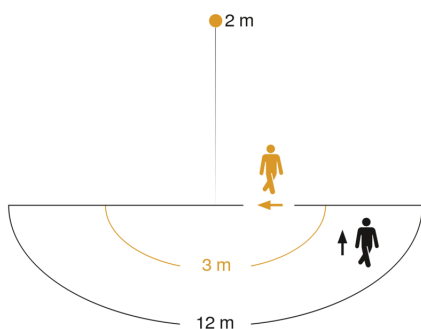
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Detection Zone



Mögliche Montagehöhe: 1,80 m – 4,00 m

Orange: radial

Schwarz: tangential

Dimension Drawing

