

## Motion detector

# IS 180-2

black

EAN 4007841 603113



infrared sensor  
180°



max. 12 m

1000w

1000 W max.



IP54



2 - 2000 lux



5 sec - 15 min



Ideal 2 m



in-/ outside corner  
bracket included



energy saving



3 JAHRE  
HERSTELLER  
GARANTIE  
steinel.de/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
Dimensions (L x W x H)	56 x 76 x 120 mm
Mains power supply	230 V / 50 Hz
Sensor Technology	passive infrared
Application, place	Indoors, Outdoors
Application, place, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Installation site	wall, corner
Installation	Surface wiring
Switching zones	504 switching zones
Electronic scalability	No
Mechanical scalability	No
Mounting height	1,80 – 4,00 m
Optimum mounting height	2 m
Detection angle	180 °
Angle of aperture	90 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, tangential	r = 5 m (39 m <sup>2</sup> ) / r = 12 m (226 m <sup>2</sup> )

Twilight setting TEACH	No
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 min.
Switching output 1, resistive	1000 W
Switching output 1, number of LEDs / fluorescent lamps	6 pcs.
Constant-lighting control	No
Basic light level function	No
Settings via	Potentiometers
With remote control	No
Interconnection	Yes
IP-rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	black
Colour, RAL	9005
Manufacturer's Warranty	3 years
Version	black
PU1, EAN	4007841603113

Motion detector

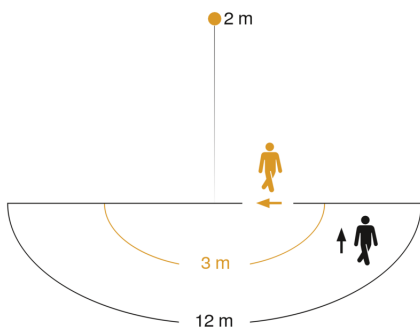
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## Detection Zone



Mögliche Montagehöhe: 1,80 m – 4,00 m

Orange: radial

Schwarz: tangential

## Dimension Drawing

