

Motion detector

IS 130-2

black

EAN 4007841 660215

Article number 660215



infrared sensor
130°



max. 12 m

600 W

600 W max.
(LED-ready)



IP54



Sensor 90° ver.,
50° hor.



2 - 2000 lux



8 sec - 35 min



Ideal 2 m



energy saving

3 years

manufacturer's
warranty
steinel.de/garantie3y

Function description

Targeted detection all around the building. Infrared motion detector IS 130-2, for indoors and out, ideal for targeted detection close to the building, 130° angle of coverage, reach up to 12 m, selectable time and twilight threshold, sensor turns through 50° and tilts through 90° for exact adjustment of the detection zone.

Motion detector

IS 130-2

black

EAN 4007841 660215

Article number 660215



Technical specifications

| | | | |
|--|--|---|---|
| Type | Motion detectors | Fluorescent lamps, uncorrected | 500 VA |
| Dimensions (L x W x H) | 87 x 78 x 110 mm | Fluorescent lamps, series-corrected | 500 VA |
| Mains power supply | 230 – 240 V / 50 Hz | Fluorescent lamps, parallel-corrected | 500 VA |
| Sensor Technology | passive infrared | Switching output 1, low-voltage halogen lamps | 500 VA |
| Application, place | Outdoors, Indoors | LED lamps | 16 W |
| Installation site | wall | LED lamps > 2 W | 64 W |
| Installation | Surface wiring | LED lamps > 8 W | 64 W |
| Mounting height | 1,80 – 3,00 m | Capacitive load in μF | 88 μF |
| Reach, radial | $r = 3 \text{ m}$ (10 m^2) | Constant-lighting control | No |
| Reach, tangential | $r = 12 \text{ m}$ (163 m^2) | Basic light level function | No |
| Detection angle | 130 ° | Settings via | Potentiometers |
| Angle of aperture | 40 ° | With remote control | No |
| Switching zones | 260 switching zones | Interconnection | Yes |
| Optimum mounting height | 2 m | Type of interconnection | Master/master |
| Mechanical scalability | No | IP-rating | IP54 |
| Sneak-by guard | Yes | Material | Plastic |
| Capability of masking out individual segments | Yes | Ambient temperature | -20 – 50 °C |
| Electronic scalability | No | Application, room | outdoors, front door, all round the building, terrace / balcony, courtyard & driveway |
| Twilight setting TEACH | No | Colour | black |
| Twilight setting | 2 – 2000 lx | Colour, RAL | 9005 |
| Time setting | 8 s – 35 Min. | Manufacturer's Warranty | 3 years |
| Output | 600 W | Version | black |
| Switching output 1, resistive | 600 W | PU1, EAN | 4007841660215 |
| Switching output 1, number of LEDs / fluorescent lamps | 4 pcs. | Technology, sensors | passive infrared, Light sensor |
| Fluorescent lamps, electronic ballast | 430 W | | |

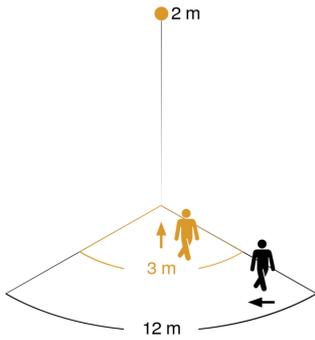
Motion detector

IS 130-2

black
EAN 4007841 660215
Article number 660215

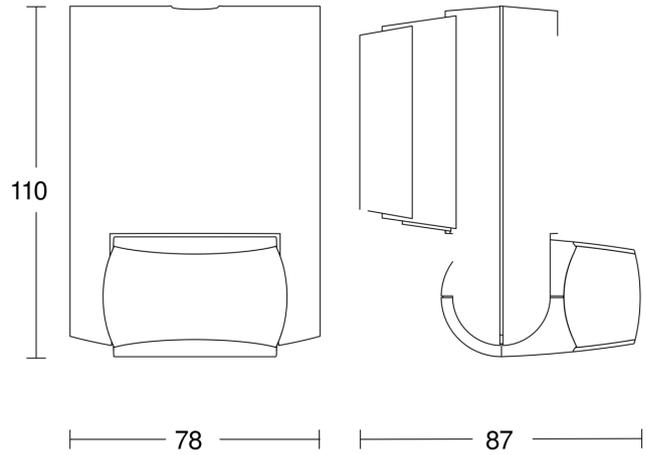


Detection Zone

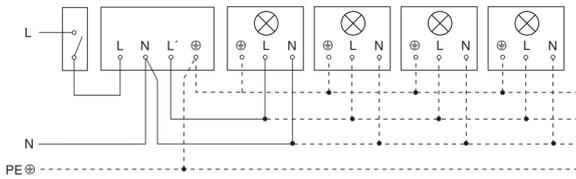


Mögliche Montagehöhe: 1,80 m – 3,00 m
Orange: radial
Schwarz: tangential

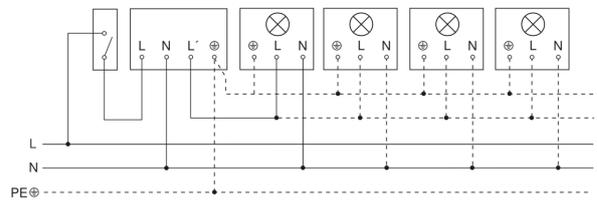
Dimension Drawing



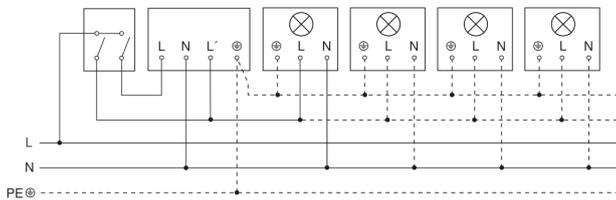
Light without neutral conductor



Light with neutral conductor



Connection using two-circuit switch for manual and automatic operation



Connection of 4-fold push-button coupler to DALI2 APC

