

Motion detector

IS 360-3

black

EAN 4007841 006525



infrared sensor
360°



max. 12 m

2000w

2000 W max.
(LED-ready)



IP54



2 - 1000 lux



5 sec - 15 min



ideal 2 m



energy saving

3 JAHRE
HERSTELLER
GARANTIE

manufacturer's
warranty
steinel.de/garantie



CE

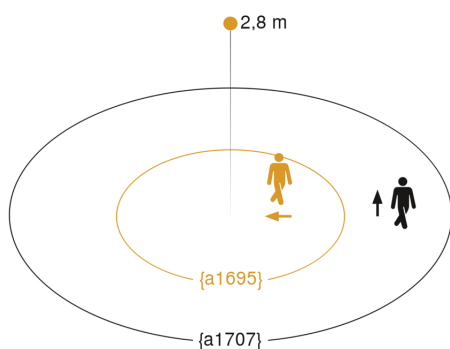
Function description

The multi-talent for indoors and outdoors. Infrared wall sensor IS 360-3, ideal for mounting under soffits, in carports, on large building facades and driveways, 3 pyro sensors for a 360° angle of coverage, reach can be set up to 12 m, selectable time and twilight threshold, detection zone can be customised with shrouds.

Technical specifications

Type	Motion detectors	Fluorescent lamps, electronic ballast 1500 W
Dimensions (Ø x H)	121 x 57 mm	Fluorescent lamps, uncorrected 500 VA
Mains power supply	220 – 240 V / 50 – 60 Hz	Fluorescent lamps, series-corrected 900 VA
Sensor Technology	passive infrared	Fluorescent lamps, parallel-corrected 400 VA
Application, place	Outdoors, Indoors	Switching output 1, low-voltage halogen lamps 2000 VA
Installation site	ceiling	LED lamps 100 W
Installation	Surface wiring	LED lamps > 2 W 300 W
Mounting height	2,50 – 6,00 m	LED lamps > 8 W 600 W
Reach, radial	Ø 6 m (28 m ²)	Capacitive load in µF 176 µF
Reach, tangential	Ø 24 m (452 m ²)	Constant lighting control No
Detection angle	360 °	Basic light level function No
Angle of aperture	90 °	Settings via Potentiometers
Switching zones	972 switching zones	With remote control No
Optimum mounting height	2,8 m	Interconnection Yes
Mechanical scalability	No	Type of interconnection Master/master
Sneak-by guard	Yes	IP-rating IP54
Capability of masking out individual segments	Yes	Material Plastic
Electronic scalability	No	Ambient temperature -20 – 50 °C
Twilight setting TEACH	No	Application, room outdoors, all round the building, Indoors
Twilight setting	2 – 1000 lx	Colour black
Time setting	5 s – 15 Min	Colour, RAL 9005
Output	2000 W	Manufacturer's Warranty 3 years
Switching output 1, resistive	2000 W	Version black
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.	PU1, EAN 4007841006525

Detection Zone

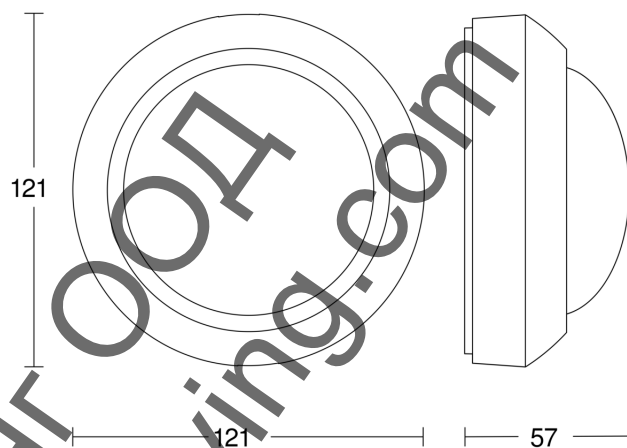


Mögliche Montagehöhe: 2,50 m – 6,00 m

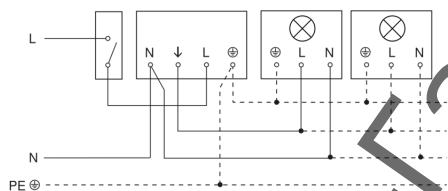
Orange: radial

Schwarz: tangential

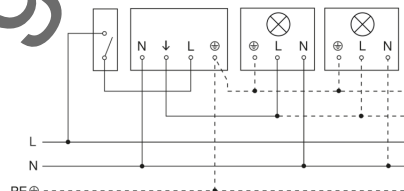
Dimension Drawing



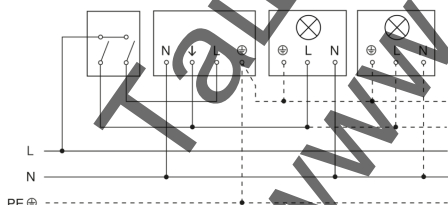
Light without neutral conductor



Light with neutral conductor



Connection using two-circuit switch for manual and automatic operation



Connection via a two-way switch for manual override and automatic operation

