Motion detector - Professional Line

IS 2360-3 ECO 24m

black
EAN 4007841 081706
Article number 081706

infrared sensor 360°

max. ø 24 m

2000 W

max. 2000 W

IP54

2 - 1000 lux

5 sec - 15 min

5 years

manufacturer's warranty
steinel.de/garantie

CE

Function description

The multi-talent for indoors and outdoors. Infrared wall sensor IS 2360-3 ECO, 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

Dimensions (Ø x H)	121 x 57 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Potentiometers
With remote control	No
Version	black
PU1, EAN	4007841081706
Type	Motion detectors
Application, place	Outdoors, Indoors
Application, room	corridor / aisle, changing room, function room / ancillary room, kitchenette, stairwell, WC / washroom, multi-storey / underground car park, outdoors, warehouse, Indoors
Colour	black
Colour, RAL	9005
Includes corner wall mount	No
Installation site	ceiling

LED lamps > 8 W	500 W
Capacitive load in µF	176 µF
Power consumption	0,56 W
Technology, sensors	passive infrared, Mixed light metering
Voltage range (min)	220 V
Voltage range (max)	240 V
Mounting height	2,50 – 6,00 m
Mounting height max.	6,00 m
Optimum mounting height	2,8 m
Detection angle	360 °
Angle of aperture	90 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No
Reach, radial	Ø 6 m (28 m^2)

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Technical specifications

Package content	1
Installation	Surface wiring, Ceiling
IP-rating	IP54
Protection class	II
Ambient temperature	from -20 up to 50 °C
Material	Plastic
Mains power supply	220 – 240 V / 50 – 60 Hz
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.
Switching output 1, floating	No
Fluorescent lamps, electronic ballast	500 W
Fluorescent lamps, series-corrected	900 VA
Fluorescent lamps, parallel-corrected	400 VA
Switching output 1, low-voltage halogen lamps	1000 VA
LED lamps < 2 W	100 W
LED lamps > 2 W < 8 W	250 W

Reach, tangential	Ø 24 m (452 m^2)
Switching zones	972 switching zones
Cover material	shrouds
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	No
Constant-lighting control	No
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable
Interconnection, number	max 5 sensors
Product category	Motion detector

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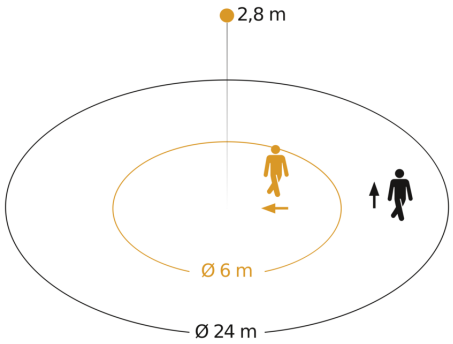
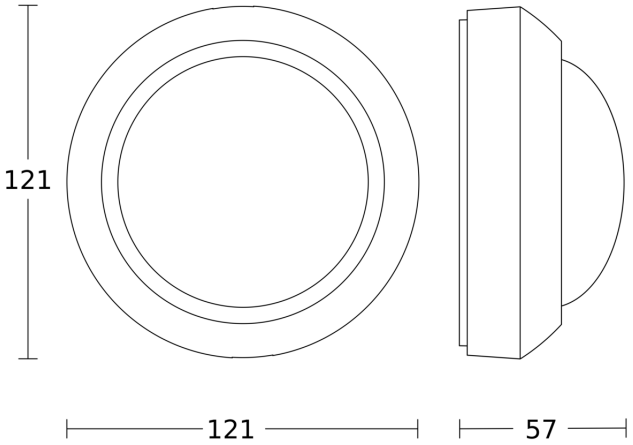
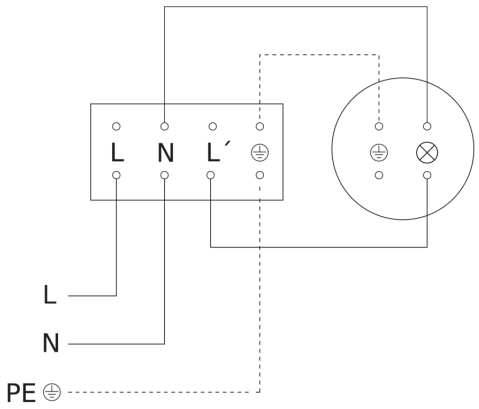
Detection Zone



Possible mounting height: 2,50 m – 6,00 m
Orange: radial
Black: tangential

Dimension Drawing



Circuit diagram