Motion detector - Professional Line

white
EAN 4007841 034733
Article number 034733

infrared sensor 360° | max. 4 m | 1000 W max. | IP54 | 2 - 2000 lux | 8 sec - 35 min | manufacturer's warranty steinel.de/garantie | CE

Function description

STEINEL inside. Intelligent technology for installation. The perfect infrared sensor for installing in projecting roofs and suspended ceilings. The IS 2360 DE ECO has a reach of up to 8 m in diameter and an impressive 360° angle of coverage. The detection zone can be adjusted where necessary by using shrouds.

Technical specifications

Dimensions (Ø x H)	78 x 89 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Potentiometers
With remote control	No
Version	white
PU1, EAN	4007841034733
Type	Motion detectors
Application, place	Outdoors, Indoors
Application, room	corridor / aisle, changing room, function room / ancillary room, kitchenette, stairwell, WC / washroom, outdoors, front door, all round the building, terrace / balcony, Indoors
Colour	white
Colour, RAL	9010
Includes corner wall mount	No
Installation site	ceiling

Capacitive load in µF	132 µF
Technology, sensors	passive infrared, Mixed light metering
Voltage range (min)	220 V
Voltage range (max)	240 V
Mounting height	2,2 – 4 m
Mounting height max.	4,00 m
Optimum mounting height	2,5 m
Detection angle	360 °
Angle of aperture	180 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No
Reach, radial	Ø 4 m (13 m^2)
Reach, tangential	Ø 8 m (50 m^2)
Switching zones	304 switching zones

Technical specifications

Installation	In-ceiling installation, Ceiling
IP-rating	IP54
Protection class	II
Ambient temperature	from -20 up to 40 °C
Material	Plastic
Mains power supply	220 – 240 V / 50 – 60 Hz
Fluorescent lamps, electronic ballast	350 W
Fluorescent lamps, uncorrected	500 VA
Fluorescent lamps, series-corrected	500 VA
Fluorescent lamps, parallel-corrected	500 VA
Switching output 1, low-voltage halogen lamps	1000 VA
LED lamps < 2 W	100 W
LED lamps > 2 W < 8 W	175 W
LED lamps > 8 W	350 W

Cover material	shrouds
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 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
Product category	Motion detector

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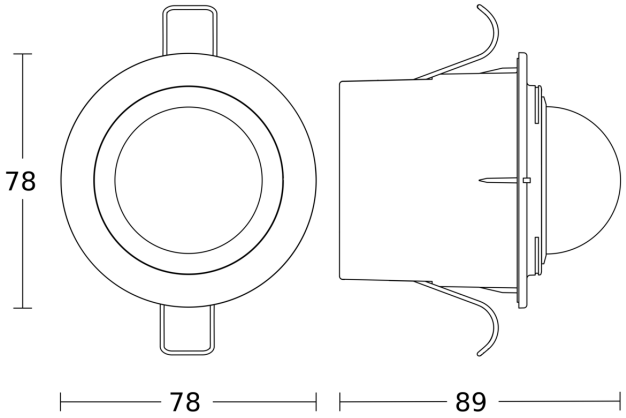
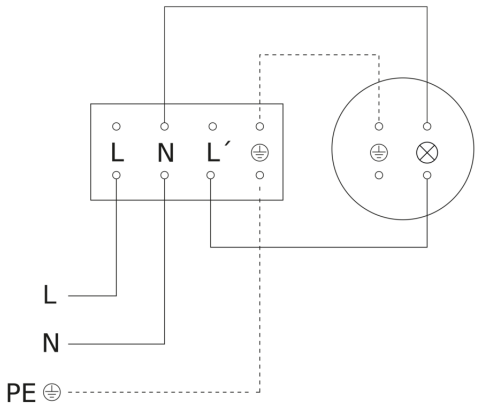
Detection Zone

Dimension Drawing



Circuit diagram