Motion detector - Professional Line

IS 345

V3 KNX - surface, rd.
EAN 4007841 058272



infrared sensor 360° | max. 20 x 4 m | KNX | IP20 | 2 - 1000 lux | 1-255 min | ideal 2,5 - 5 m | Teach mode | energy saving | manufacturer's warranty steinel-professional.de/garantie

Function description

Huge reach. Infrared motion detector IS 345 for indoors and out, ideal for passageways, corridors and commonly used spaces, installation height 5 m, detection zone 12 x 6 m (radial) and 23 x 6 m (tangential), large terminal compartment for easy installation. Available either in round or square surface-mounted and concealed version.

Technical specifications

Type	Motion detectors
Dimensions (Ø x H)	126 x 65 mm
Sensor Technology	passive infrared
Application, place	Outdoors, Indoors
Application, place, room	corridor / aisle, multi-storey / underground car park, outdoors, Indoors
Installation site	ceiling
Installation	Surface wiring
Electronic scalability	No
Mechanical scalability	No
Mounting height	2,50 – 5,00 m
Optimum mounting height	2,5 m
Detection angle	360 °
Angle of aperture	45 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, radial	12 x 6 m (72 m^2)
Reach, tangential	23 x 6 m (138 m^2)
Twilight setting TEACH	Yes
Time setting	0 s – 1092 Min.
Basic light level function	Yes
KNX functions	Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 2x, Presence output, Day / night function
With bus coupling	Yes
Settings via	ETS software, Remote control, Bus, Smart Remote
IP-rating	IP54
Material	Plastic
Colour	white
Version	KNX - surface, rd.
PU1, EAN	4007841058272

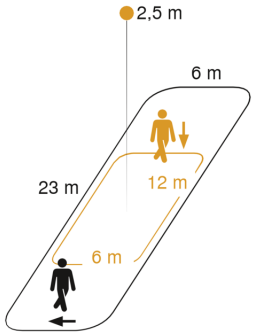
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Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 592912	User remote control RC7 KNX
EAN 4007841 056735	Black cover for IR-sensors

Detection Zone



Mögliche Montagehöhe: 2,50 m – 5,00 m
Orange: radial
Schwarz: tangential

Dimension Drawing

