Motion detector - Professional Line

IS 345

V3 KNX - surface, rd. white
EAN 4007841 058272
Article number 058272

steinel

Infrarot-Sensor 360°	Max. 20 x 4 m	KNX	IP54	2 - 1000 Lux	1 - 255 Min	Ideal 2,5 - 5 m	Teach mode	Energie sparen	5 years Herstellergarantie 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, concealed or In-ceiling installation.

Technical specifications

Dimensions (Ø x H)	126 x 65 mm		Optimum mounting height	2,5 m
Manufacturer's Warranty	5 years		Detection angle	Aisle, 360 °
Settings via	ETS software, Remote control, Bus, Smart Remote		Angle of aperture	45 °
			Sneak-by guard	Yes
With remote control	No		Capability of masking out individual segments	Yes
Version	KNX - surface, rd. white			
PU1, EAN	4007841058272		Electronic scalability	No
Type	Motion detectors		Mechanical scalability	No
Application, place	Outdoors, Indoors		Reach, radial	12 x 6 m (72 m²)
Application, room	corridor / aisle, multi-storey / underground car park, outdoors, Indoors		Reach, tangential	23 x 6 m (138 m²)
			Switching zones	280 switching zones
			Twilight setting	2 – 1000 lx
Colour	white		Time setting	5 s – 15 Min.
Colour, RAL	9003		Basic light level function	Yes
Includes corner wall mount	No		Main light adjustable	0 - 100 %
Installation site	ceiling		Twilight setting TEACH	Yes
Installation	Surface wiring, Ceiling		Constant-lighting control	Yes
IP-rating	IP54			

https://www.steinel.de

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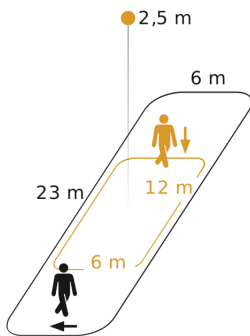
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Technical specifications

Ambient temperature	-20 – 50 °C	KNX functions	Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 2x, Presence output, Day / night function, Logic gate
Material	Plastic		
Power supply, detail	KNX bus		
With bus coupling	Yes	Interconnection	Yes
Mounting height	2,50 – 5,00 m	Type of interconnection	Master/slave
Mounting height max.	5,00 m	Interconnection via	KNX bus
		Rated current	12,5 mA

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

2,5 m
6 m
23 m
12 m
6 m

Possible mounting height: 2,50 m – 5,00 m
Orange: radial
Black: tangential

Dimension Drawing

126
126
65