IS 345

V3 KNX - concealed, rd.
EAN 4007841 058289

.●steinel

| infrared sensor 360° | max. 20 x 4 m | KNX | IP54 | 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). Available either in round or square surface-mounted and concealed version.

Technical specifications

Type	Motion detectors	Time setting	0 s – 1092 Min.
Dimensions (Ø x H)	124 x 78 mm	Constant-lighting control	Yes
Sensor Technology	passive infrared	Basic light level function	Yes
Application, place	Indoors	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
Installation site	ceiling		
Installation	Concealed wiring		
Mounting height	2,50 – 5,00 m		
Reach, radial	12 x 6 m (72 m²)	With bus coupling	Yes
Reach, tangential	23 x 6 m (138 m²)	Settings via	ETS software, Remote control, Bus, Smart Remote
Detection angle	360 °		
Angle of aperture	45 °	Interconnection	Yes
Optimum mounting height	2,5 m	Type of interconnection	Master/slave
Mechanical scalability	No	IP-rating	IP20
Sneak-by guard	Yes	Material	Plastic
Capability of masking out individual segments	Yes	Ambient temperature	–20 – 50 °C
		Application, room	corridor / aisle, multi-storey / underground car park, Indoors
Electronic scalability	No	Colour	white
Twilight setting TEACH	Yes	Colour, RAL	9003
		Manufacturer's Warranty	5 years
		Version	KNX - concealed, rd.
		PU1, EAN	4007841058289

https://www.steinel.de

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 056742	Black cover for IR-sensors

Detection Zone

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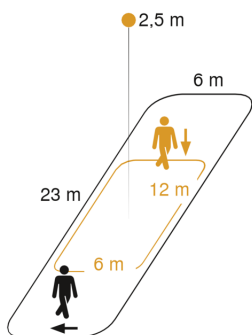
Mögliche Montagehöhe: 2,50 m – 5,00 m
Orange: radial
Schwarz: tangential

Dimension Drawing

124
124
78