Motion detector - Professional Line

IS 345

V3 KNX – concealed, rd.
EAN 4007841 058289
Article number 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	5 years 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, concealed or In-ceiling installation.

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Technical specifications

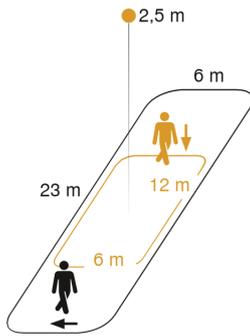|				
Type	Motion detectors		Twilight setting	2 – 1000 lx
Dimensions (Ø x H)	124 x 78 mm		Time setting	5 s – 15 Min.
Power supply, detail	KNX bus		Constant-lighting control	Yes
Sensor Technology	passive infrared		Basic light level function	Yes
Application, place	Indoors		KNX functions	Photo-cell controller, 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 m^2)		With bus coupling	Yes
Reach, tangential	23 x 6 m (138 m^2)		Settings via	ETS software, Remote control, Bus, Smart Remote
Detection angle	360 °		With remote control	No
Angle of aperture	45 °		Interconnection	Yes
Switching zones	280 switching zones		Type of interconnection	Master/slave
Optimum mounting height	2,5 m		IP-rating	IP20
Mechanical scalability	No		Material	Plastic
Sneak-by guard	Yes		Ambient temperature	-20 – 50 °C
Capability of masking out individual segments	Yes		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

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

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Detection Zone

Dimension Drawing

● 2,5 m

6 m

23 m

12 m

6 m

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

124

124

78