Presence detector - Professional Line

IS 3360

V3 KNX - in-ceiling installation, sq. white
EAN 4007841 079642
Article number 079642

.⬤ steinel

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

Function description

Higher, further, faster. Infrared presence detector IS 3360 for indoors and out, ideal for watching over high spaces and large areas, such as multi-storey and underground car parks, installation height up to 4 m, 360° angle of coverage, reach 20 m max. (tangential). Available either in round or square surface-mounted, concealed or In-ceiling installation.

Technical specifications

Dimensions (L x W x H)	121 x 94 x 94 mm		Detection angle	360 °
With motion detector	Yes		Angle of aperture	180 °
Manufacturer's Warranty	5 years		Sneak-by guard	Yes
Settings via	ETS software, Remote control, Bus, Smart Remote		Capability of masking out individual segments	Yes
Version	KNX - in-ceiling installation, sq. white		Electronic scalability	No
PU1, EAN	4007841079642		Mechanical scalability	No
Type	Motion and Presence Detector		Reach, radial	Ø 8 m (50 m^2)
Application, place	Indoors		Reach, tangential	Ø 40 m (1257 m^2)
Application, room	production facilities, recreation room, changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park, warehouse, Indoors		Reach, presence	Ø 3 m (7 m^2)
			Switching zones	1416 switching zones
			Twilight setting	2 – 1000 lx
			Time setting	0 s – 1092 Min.
			Basic light level function	Yes
Colour	white		Main light adjustable	0 - 100 %
Colour, RAL	9003		Twilight setting TEACH	Yes
Includes corner wall mount	No		Constant-lighting control	Yes

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Technical specifications

Installation site	ceiling		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	In-ceiling installation, Ceiling			
IP-rating	IP20			
Ambient temperature	from -20 up to 50 °C		Interconnection	Yes
Material	Plastic		Type of interconnection	Master/slave
Power supply, detail	KNX bus		Interconnection via	KNX bus
With bus coupling	Yes		Rated current	12,5 mA
Technology, sensors	passive infrared, Light sensor		Product category	Presence detector
Mounting height	2,50 – 4,00 m			
Mounting height max.	4,00 m			
Optimum mounting height	2,8 m			

Accessories

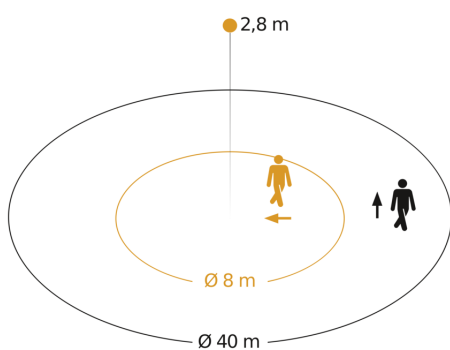|	
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 592912	User remote control RC7 KNX
EAN 4007841 056728	Black cover for IR-sensors

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Detection Zone

2,8 m

Ø 8 m

Ø 40 m

Possible mounting height: 2,50 m – 4,00 m
Orange: radial
Black: tangential

Dimension Drawing 1

94

94

78
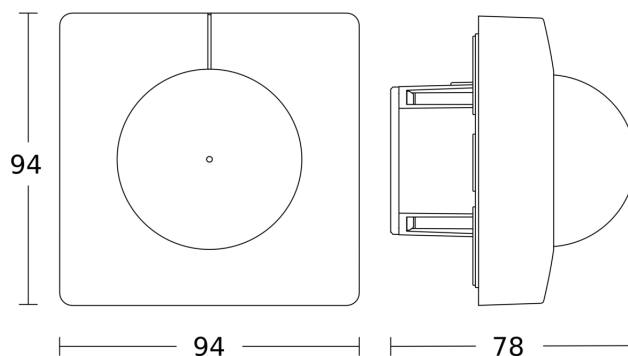
Dimension Drawing 2
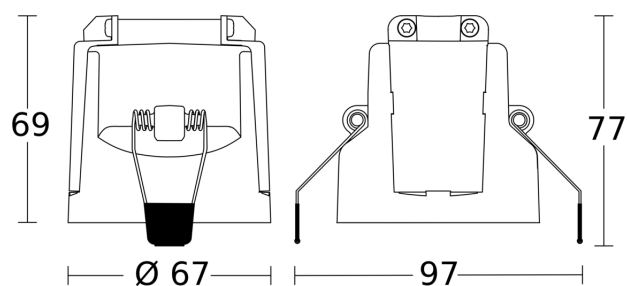
69

Ø 67

97

77

Master circuit diagram
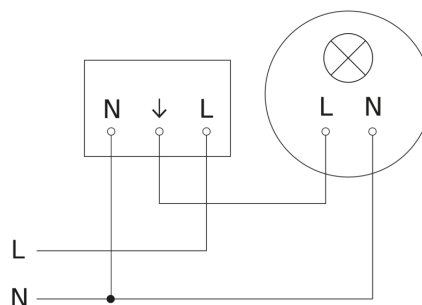
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Master/slave interconnection circuit diagram