Presence detector - Professional Line

IR Quattro 8m

V3 KNX - in-ceiling installation
EAN 4007841 079390
Article number 079390

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infrared sensor	max. 4 x 4 m presence	KNX 4 channel	IP20	ideal 2,5 - 8 m	indoor sensor	iQ-mode	Teach mode	energy saving	5 years manufacturer's warranty steinel-professional.de/ garantie

Function description

Squaring the circle. Infrared presence detector Presence Control PRO IR Quattro KNX for indoors, ideal for small offices, store, service and utility rooms, washrooms and WCs, installation height up to 8 m, with digital BUS interface for controlling 4 lighting channels and HVAC, 1760 switching zones for excellent detection quality, square presence detection zone covering 16 m2, mechanically scalable.

Technical specifications

Dimensions (L x W x H)	113 x 120 x 120 mm	Detection angle	360 °
With motion detector	Yes	Angle of aperture	100 °
Manufacturer's Warranty	5 years	Sneak-by guard	Yes
Settings via	ETS software, Remote control, Bus, Smart Remote	Capability of masking out individual segments	No
Version	KNX - in-ceiling installation	Electronic scalability	No
PU1, EAN	4007841079390	Mechanical scalability	Yes
Type	Presence detector	Reach, radial	5 x 5 m (25 m²)
Application, place	Indoors	Reach, tangential	7 x 7 m (49 m²)
Application, room	one-person office, conference room / meeting room, duty room, recreation room, changing room, function room / ancillary room, kitchenette, Indoors	Reach, presence	4 x 4 m (16 m²)
		Switching zones	1760 switching zones
		Twilight setting	10 – 1000 lx
Colour	white	Time setting	0 s – 1092 Min.
Colour, RAL	9010	Basic light level function	Yes
Includes corner wall mount	No	Main light adjustable	0 - 100 %
Installation site	ceiling	Twilight setting TEACH	Yes
Installation	In-ceiling installation, Ceiling	Constant-lighting control	Yes

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Technical specifications

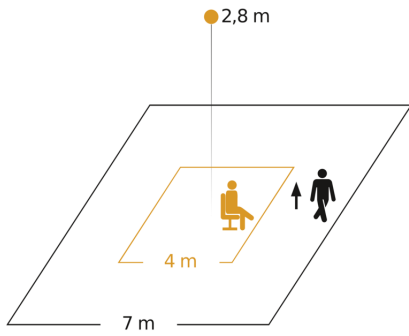|			
IP-rating	IP20	KNX functions	Photo-cell controller, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Presence output, Day / night function, Logic gate
Ambient temperature	from 0 up to 40 °C		
Material	Plastic		
With bus coupling	Yes	Interconnection	Yes
Technology, sensors	Photo-cell controller, passive infrared	Type of interconnection	Master/master, Master/slave
Mounting height	2,50 – 8,00 m	Interconnection via	KNX bus
Mounting height max.	8,00 m	Rated current	10 mA
Optimum mounting height	2,8 m	Product category	Presence detector

Accessories

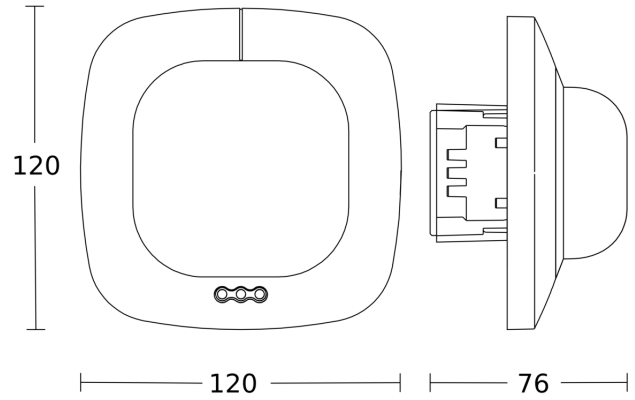|	
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 592912	User remote control RC7 KNX

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Detection Zone

2,8 m

4 m

7 m

Possible mounting height: 2,50 m – 8,00 m
Orange: presence
Black: tangential

Dimension Drawing 1

120

120

76

Dimension Drawing 2

69

Ø 67

77

97