

# IR Quattro 8m

V3 KNX - in-ceiling installation

EAN 4007841 079390

Article number 079390



infrared sensor  
360°



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](https://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 m<sup>2</sup>, mechanically scalable.

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## Technical specifications

Type	Presence detector
Dimensions (L x W x H)	113 x 120 x 120 mm
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	In-ceiling installation
Mounting height	2,50 – 8,00 m
Reach, radial	5 x 5 m (25 m <sup>2</sup> )
Reach, tangential	7 x 7 m (49 m <sup>2</sup> )
Reach, presence	4 x 4 m (16 m <sup>2</sup> )
Detection angle	360 °
Angle of aperture	160 °
Switching zones	1760 switching zones
Optimum mounting height	2,8 m
Mechanical scalability	Yes
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	No
Twilight setting TEACH	Yes

Twilight setting	10 – 1000 lx
Time setting	0 s – 1092 Min.
Constant-lighting control	Yes
Basic light level function	Yes
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
With bus coupling	Yes
Settings via	ETS software, Remote control, Bus, Smart Remote
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
IP-rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Application, room	one-person office, conference room / meeting room, duty room, recreation room, changing room, function room / ancillary room, kitchenette, Indoors
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	KNX - in-ceiling installation
PU1, EAN	4007841079390
Technology, sensors	Photo-cell controller, passive infrared

## 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

# IR Quattro 8m

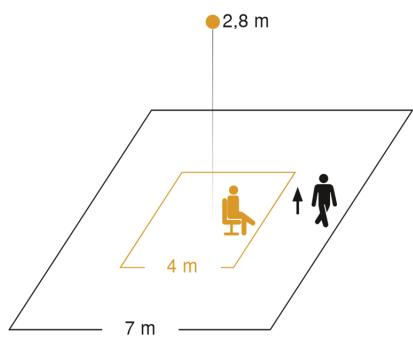
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Detection Zone 1

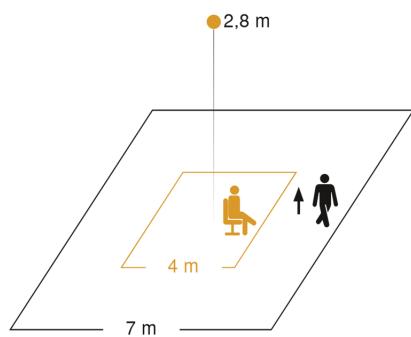


Mögliche Montagehöhe: 2,50 m – 8,00 m

Orange: Präsenz

Schwarz: tangential

Detection Zone 2

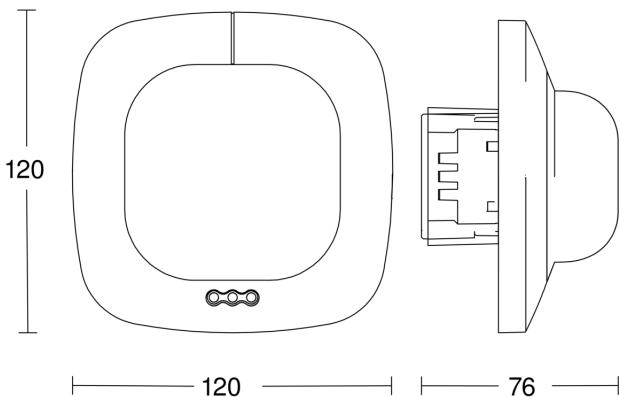


Mögliche Montagehöhe: 2,50 m – 8,00 m

Orange: Präsenz

Schwarz: tangential

Dimension Drawing 1



Dimension Drawing 2

