

Presence detector - Professional Line

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://www.steinel.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.

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Technical specifications

Dimensions (L x W x H)	113 x 120 x 120 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	ETS software, Remote control, Bus, Smart Remote
Version	KNX - in-ceiling installation
PU1, EAN	4007841079390
Type	Presence detector
Application, place	Indoors
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
Includes corner wall mount	No
Installation site	ceiling
Installation	In-ceiling installation, Ceiling
IP-rating	IP20
Ambient temperature	0 – 40 °C
Material	Plastic
With bus coupling	Yes
Sensor Technology	Passive infrared
Mounting height	2,50 – 8,00 m
Mounting height max.	8,00 m

Optimum mounting height	2,8 m
Detection angle	360 °
Angle of aperture	100 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	Yes
Reach, radial	5 x 5 m (25 m ²)
Reach, tangential	7 x 7 m (49 m ²)
Reach, presence	4 x 4 m (16 m ²)
Switching zones	1760 switching zones
Twilight setting	10 – 1000 lx
Time setting	0 s – 1092 Min.
Basic light level function	Yes
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Constant-lighting control	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
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	KNX bus

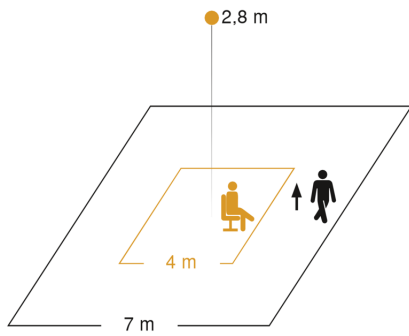
Accessories

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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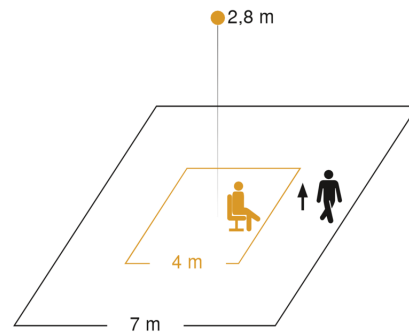
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Detection Zone 1



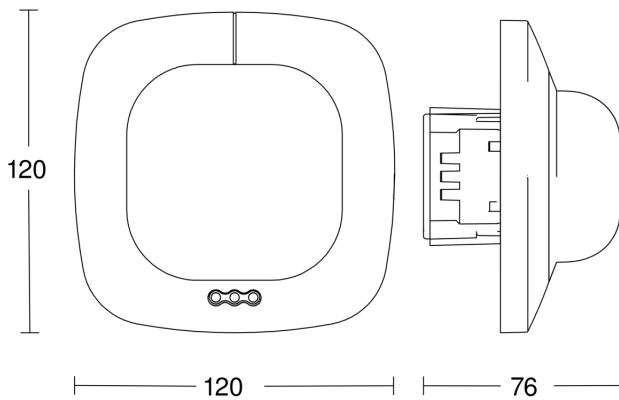
Mögliche Montagehöhe: 2,50 m – 8,00 m
Orange: Präsenz
Schwarz: tangential

Detection Zone 2



Mögliche Montagehöhe: 2,50 m – 8,00 m
Orange: Präsenz
Schwarz: tangential

Dimension Drawing 1



Dimension Drawing 2

