

Presence detector - Professional Line

IR Quattro

V3 KNX - Concealed wiring
EAN 4007841 058487
Article number 058487



infrared sensor
360°



max. 4 x 4 m
presence



KNX 4 channel



IP20



ideal 2.5 - 8 m



indoor sensor



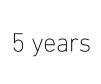
iQ-mode



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

Type	Presence detector
Dimensions (L x W x H)	75 x 120 x 120 mm
Power supply, detail	KNX bus
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	Concealed wiring
Mounting height	2,50 – 8,00 m
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)
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	10 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
With remote control	No
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 - Concealed wiring
PU1, EAN	4007841058487

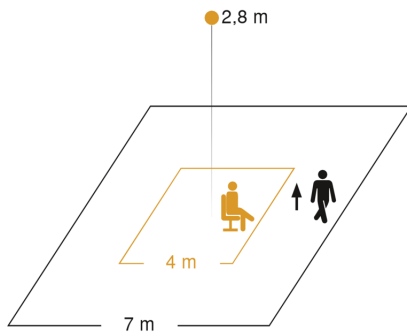
Accessories

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
EAN 4007841 000363	Surface-mounting adapter Control PRO AP Box (IP54)

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Detection Zone



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

Dimension Drawing

