

Presence detector - Professional Line

IR Quattro HD 24m

V3 KNX - concealed white

EAN 4007841 058470

Article number 058470



infrared sensor
360°



max. 8 x 8 m
presence

HD

4800 zones



KNX 4 channel



ideal 2,5 - 10 m



indoor sensor

iQ

iQ-mode



energy saving

5 years



manufacturer's
warranty
[steinel-professional.de/garantie](https://www.steinel-professional.de/garantie)

Function description

Detection no finer! Infrared presence detector Presence Control PRO IR Quattro HD KNX for indoors, ideal for medium to large-size offices, conference and meeting rooms, classrooms and lecture theatres, sports halls and warehouses, installation height up to 10 m, with digital BUS interface for controlling 4 lighting channels and HVAC, 4800 switching zones for the ultimate in detection quality, presence detection over a true 64 m², square detection zone, mechanically scalable.

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Technical specifications

Type	Presence detector
Dimensions (L x W x H)	69 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 – 10,00 m
Reach, radial	8 x 8 m (64 m²)
Reach, tangential	20 x 20 m (400 m²)
Reach, presence	8 x 8 m (64 m²)
Detection angle	360 °
Angle of aperture	160 °
Switching zones	4800 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
Basic light level function in per cent	10 – 50 %
Basic light level function time	Permanently ON, 1-255 min, all night
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	classroom, lecture hall, open-plan office, high-bay warehouse, production facilities, conference room / meeting room, duty room, recreation room, changing room, sports hall, reception / lobby, multi-storey / underground car park, Indoors
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	KNX - concealed white
PU1, EAN	4007841058470
Technology, sensors	passive infrared, Light sensor

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 installation adapter Control PRO AP Box (IP54)

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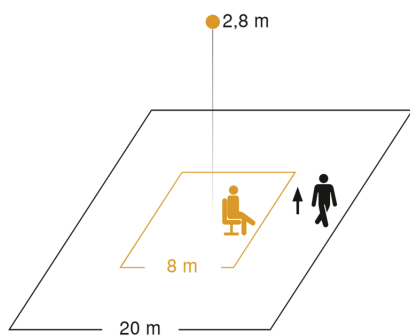
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Detection Zone



Mögliche Montagehöhe: 2,50 m – 10,00 m

Orange: Präsenz

Schwarz: tangential

Dimension Drawing

