

Presence detector - Professional Line

IR Quattro SLIM XS 4m

V3 KNX - square

EAN 4007841 058500

Article number 058500



infrared sensor
360°



max. 4 x 4 m
presence



IP20



KNX



10 - 1000 lux



ideal 2,5 - 4 m

Teach

Teach mode

iQ

iQ-mode

5 years

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



Function description

Noticeably Inconspicuous. IR Quattro SLIM XS KNX, the extra-slim presence detector in concealed-box format. Fits into any standard concealed box. Overall height of just 6 mm. High-precision 360° infrared sensor with globally unique retina lens and 16 sq.m square presence detection zone (4 x 4 m). Adjustment via remote control or Smart Remote. Round aperture is additionally enclosed.

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Technical specifications

Type	Presence detector
Dimensions (L x W x H)	49 x 80 x 80 mm
Power supply, detail	KNX bus
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	In-ceiling installation
Mounting height	2,50 – 4,00 m
Reach, radial	4 x 4 m (16 m ²)
Reach, tangential	4 x 4 m (16 m ²)
Reach, presence	4 x 4 m (16 m ²)
Reach, detail	Retina lens and hexagonal Fresnel structure
Detection angle	360 °
Angle of aperture	71 °
Switching zones	408 switching zones
Optimum mounting height	2,8 m
Mechanical scalability	No
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	60 s – 255 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
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	50 %
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
Einstellungen via: Connect Bluetooth Mesh	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	0 – 40 °C
Application, room	one-person office, hotel room, care room, function room / ancillary room, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	KNX - square
PU1, EAN	4007841058500

Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 592912	User remote control RC7 KNX
EAN 4007841 052812	Ceiling box Ø 68 mm

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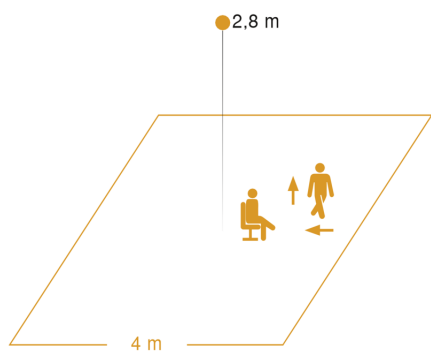
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Detection Zone



Mögliche Montagehöhe: 2,50 m – 4,00 m
Orange: Präsenz, tangential und radial

Dimension Drawing

