

Presence detector - Professional Line

# IR Quattro SLIM XS 4m

V3 KNX - square white  
EAN 4007841 058500  
Article number 058500



infrared sensor



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



CE

## 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.

## Technical specifications

Dimensions (L x W x H)	49 x 80 x 80 mm
Manufacturer's Warranty	5 years
Settings via	ETS software, Remote control, Bus, Smart Remote
With remote control	No
Version	KNX - square white
PU1, EAN	4007841058500
Type	Presence detector
Application, place	Indoors
Application, room	one-person office, hotel room, care room, function room / ancillary room, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
Includes corner wall mount	No
Installation site	ceiling
Installation	In-ceiling installation, Ceiling
IP-rating	IP20
Ambient temperature	from 0 up to 40 °C

Detection angle	360 °
Angle of aperture	71 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	No
Reach, radial	4 x 4 m (16 m <sup>2</sup> )
Reach, tangential	4 x 4 m (16 m <sup>2</sup> )
Reach, presence	4 x 4 m (16 m <sup>2</sup> )
Switching zones	408 switching zones
Twilight setting	10 – 1000 lx
Time setting	60 s – 255 Min.
Basic light level function	Yes
Basic light level function time	Permanently ON, 1-255 min, all night
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes

<https://www.steinel.de>

Subject to technical modifications

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## Technical specifications

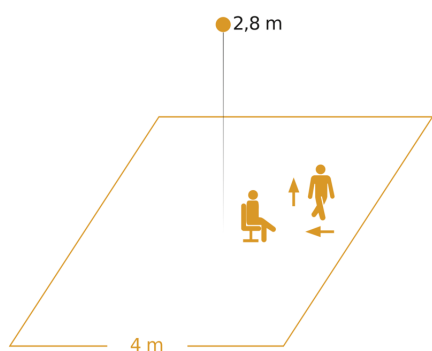
Material	Plastic
Power supply, detail	KNX bus
With bus coupling	Yes
Technology, sensors	passive infrared, Light sensor
Mounting height	2,50 – 4,00 m
Mounting height max.	4,00 m
Optimum mounting height	2,8 m

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
Rated current	10 mA
Product category	Presence detector

## 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

## Detection Zone



Possible mounting height: 2,50 m – 4,00 m  
Orange: presence, tangential and radial

## Dimension Drawing

