

Presence detector - Professional Line

# IR Quattro MICRO 6m

V3 KNX - black

EAN 4007841 068646

Article number 068646



infrared sensor  
360°



max. 4 x 4 m  
presence



KNX



IP65



2 - 1000 lux

5 years

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



CE



VDE

## Function description

Small sensor. Great performance. The IR Quattro MICRO meets the wish of many architects and planners for a sensor that's as inconspicuous as possible. It impresses with its compact size after installation, low overall height and a micro precision lens (15 x 15 mm). At the same time, the small 360° infrared presence puts on a great performance, covering 36 m<sup>2</sup>. IP65 certification also makes it suitable for rooms exposed to moisture.

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## Technical specifications

Type	Presence detector
Dimensions (Ø x H)	43 x 71 mm
Mains power supply	30 V
Power consumption	0,5 W
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	In-ceiling installation
Mounting height	2,00 – 5,00 m
Reach, radial	4 x 4 m (16 m <sup>2</sup> )
Reach, tangential	6 x 6 m (36 m <sup>2</sup> )
Reach, presence	4 x 4 m (16 m <sup>2</sup> )
Detection angle	360 °
Angle of aperture	90 °
Switching zones	168 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	2 – 1000 lx
Time setting	60 s – 255 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, Day / night function, Presence output, Light output 4x, 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	IP65
Material	Plastic
Ambient temperature	-25 – 55 °C
Application, room	one-person office, hotel room, care room, function room / ancillary room, WC / washroom, Indoors
Colour	black
Colour, RAL	9005
Manufacturer's Warranty	5 years
Version	KNX - black
PU1, EAN	4007841068646

## Accessories

EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 592912	User remote control RC7 KNX

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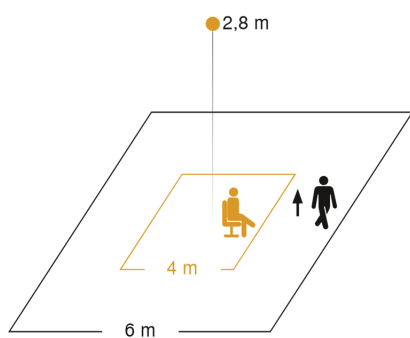
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## Detection Zone



Mögliche Montagehöhe: 2,00 m – 5,00 m

Orange: Präsenz

Schwarz: tangential

## Dimension Drawing

