

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 m². 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 ²)
Reach, tangential	6 x 6 m (36 m ²)
Reach, presence	4 x 4 m (16 m ²)
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
Settings via	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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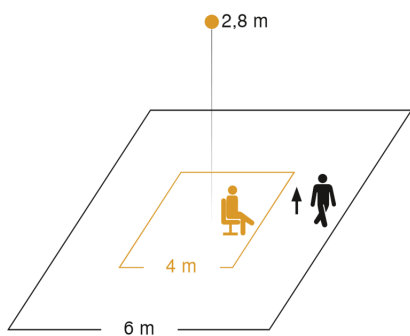
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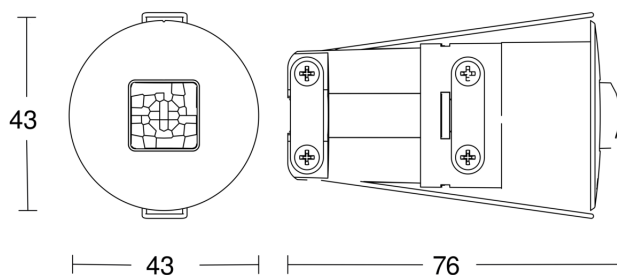
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Detection Zone



Dimension Drawing



Mögliche Montagehöhe: 2,00 m – 5,00 m

Orange: Präsenz

Schwarz: tangential