

Presence detector - Professional Line

# IR Quattro MICRO 6m

V3 KNX - white

EAN 4007841 064129

Article number 064129



infrared sensor



max. 4 x 4 m presence



KNX



IP65



2 - 1000 lux

5 years

manufacturer's warranty  
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.

## Technical specifications

Dimensions (Ø x H)	43 x 71 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	ETS software, Remote control, Bus, Smart Remote
With remote control	No
Version	KNX - white
PU1, EAN	4007841064129
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	9003
Includes corner wall mount	No
Installation site	ceiling
Installation	In-ceiling installation, Ceiling

Mounting height max.	5,00 m
Optimum mounting height	2,8 m
Detection angle	360 °
Angle of aperture	90 °
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	6 x 6 m (36 m <sup>2</sup> )
Reach, presence	4 x 4 m (16 m <sup>2</sup> )
Switching zones	168 switching zones
Twilight setting	2 – 1000 lx
Time setting	60 s – 255 Min.
Basic light level function	Yes
Main light adjustable	0 - 100 %

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Subject to technical modifications

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## Technical specifications

IP-rating	IP65
Ambient temperature	from -25 up to 55 °C
Material	Plastic
Mains power supply	30 V
Power consumption	0,5 W
Power supply, detail	KNX bus
With bus coupling	Yes
Technology, sensors	passive infrared, Light sensor
Mounting height	2,00 – 5,00 m

Twilight setting TEACH	Yes
Constant-lighting control	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
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	KNX bus
Rated current	10 mA
Product category	Presence detector

## Accessories

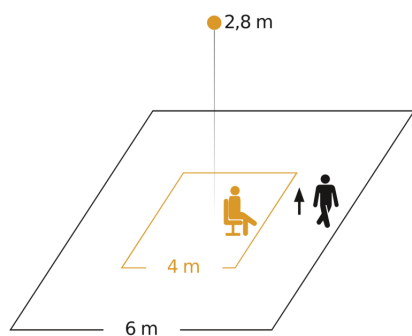
EAN 4007841 593018

Service remote control RC6 KNX

EAN 4007841 592912

User remote control RC7 KNX

## Detection Zone



Possible mounting height: 2,00 m – 5,00 m

Orange: presence

Black: tangential

## Dimension Drawing

