**Presence detector - Professional Line** 

IR Quattro MICRO

V3 KNX - white EAN 4007841 064129





## 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**

Туре	Presence detector
Dimensions (Ø x H)	43 x 70 mm
Mains power supply	30 V
Power consumption	0,5 W
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	Installation
Mounting height	2,00 – 5,00 m
Reach, radial	4 x 4 m (16 m²)
Reach, tangential	6 x 6 m (36 m²)
Reach, presence	4 x 4 m (16 m²)
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	10 – 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	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	KNX - white
PU1, EAN	4007841064129

## Accessories

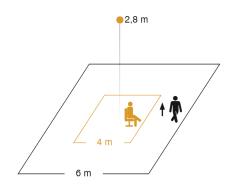
EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 592912	User remote control RC7 KNX

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## **Detection Zone**



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**Dimension Drawing** 

Mögliche Montagehöhe: 2,00 m – 5,00 m Orange: Präsenz Schwarz: tangential