**Presence detector - Professional Line** 



V3 KNX - white EAN 4007841 064129 Article number 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.

#### **Technical specifications**

Dimensions (Ø x H)	43 x 71 mm	Mounting height max.	5,00 m
With motion detector	Yes	Optimum mounting height	2,8 m
Manufacturer's Warranty	5 years	Detection angle	360 °
Settings via	ETS software, Remote control, Bus, Smart Remote	Angle of aperture	90 °
		Sneak-by guard	Yes
With remote control	No	Capability of masking out individual segments	No
Version	KNX - white		
PU1, EAN	4007841064129	Electronic scalability	No
Туре	Presence detector	Mechanical scalability	No
Application, place	Indoors	Reach, radial	4 x 4 m (16 m <sup>2</sup> )
Application, room	one-person office, hotel room, care room, function room / ancillary room, WC / washroom. Indoors	Reach, tangential	6 x 6 m (36 m²)
		Reach, presence	4 x 4 m (16 m <sup>2</sup> )
Colour	white	Switching zones	168 switching zones
Colour, RAL	9003	Twilight setting	2 – 1000 lx
Includes corner wall mount	No	Time setting	60 s – 255 Min.
Installation site	ceiling	Basic light level function	Yes
Installation	In-ceiling installation, Ceiling	Main light adjustable	0 - 100 %

IR Quattro MICRO 6m

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# **Technical specifications**

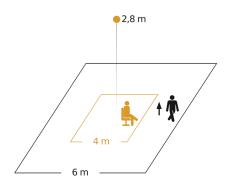
IP-rating	IP65
Ambient temperature	from -25 up to 55 °C
Material	Plastic
Mains power supply	30 V
Power consumption	0,5 W
Power supply, detail	KNX bus
With bus coupling	Yes
Technology, sensors	passive infrared, Light sensor
Mounting height	2,00 – 5,00 m

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**

