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 m². 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 ²)
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 ²)
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

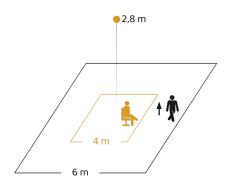
IP-rating	IP65
Ambient temperature	from -25 up to 55 °C
Material	Plastic
Mains power supply	30 V
Power consumption	0,5 W
Power supply, detail	KNX bus
With bus coupling	Yes
Technology, sensors	passive infrared, Light sensor
Mounting height	2,00 – 5,00 m

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

