Presence detector - Professional Line

Hallway

V3.5 KNX - in-ceiling installation EAN 4007841 079475 Article number 079475







Function description

The cleverer hallway sensor knows more. Perfect radial detection up to 25 m – ideal for long corridors and hallways. Reach can be adjusted in both directions. Contemporary Control PRO II design. Featuring Bluetooth technology. Interfaces for COM1, COM2, DALI-2 APC, DALI-2 IPD, KNX, IP and BT IPD (Slave).

Technical specifications

Dimensions (L x W x H)	105 x 103 x 103 mm	Optimum mounting height	2,8 m
With motion detector	Yes	HF-system	5,8 GHz
Manufacturer's Warranty	5 years	Detection	also through glass, wood and stud walls
Settings via	ETS software, Bluetooth, Bus		
With remote control	No	Detection angle	Aisle, 360 °
Version	KNX - in-ceiling installation	Angle of aperture	140 °
PU1, EAN	4007841079475	Sneak-by guard	Yes
Туре	Presence detector	Capability of masking out individual segments	No
Application, place	Indoors	Electronic scalability	Yes
Application, room	Indoors, corridor / aisle	Mechanical scalability	No
Colour	white	Reach, radial	25 x 3 m (75 m²)
Colour, RAL	9003	Reach, tangential	25 x 3 m (75 m²)
Includes corner wall mount	No	Transmitter power	< 1 mW
Installation site	ceiling	Twilight setting	10 – 1000 lx
Installation	In-ceiling installation, Ceiling	Time setting	10 s – 1092 Min.
IP-rating	IP20	Basic light level function	Yes
Ambient temperature	from -25 up to 50 °C		

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Technical specifications

Material	Plastic
Mains power supply	30 V
Power consumption	0,7 W
Power supply, detail	KNX bus
With bus coupling	Yes
Technology, sensors	High frequency, Light sensor
Mounting height	2 – 4 m
Mounting height max.	4,00 m

Main light adjustable	0 - 100 %	
Twilight setting TEACH	Yes	
Constant-lighting control	Yes	
KNX functions	Comfort, Photo-cell controller, Individual pyro evaluation, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Presence output, Day / night function, Dewpoint, Logic gate, Humidity output, Temperature output	
Interconnection	Yes	
Type of interconnection	Master/master, Master/slave	
Interconnection via	KNX bus	
Rated current	30 mA	
Product category	Presence detector	

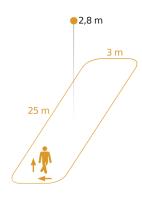
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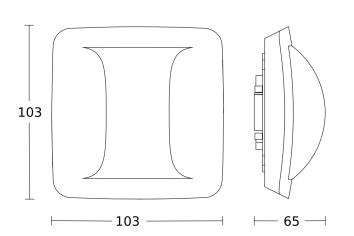
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Detection Zone





Dimension Drawing 1

Possible mounting height: 2,00 m - 4,00 m Orange: radial and tangential

Dimension Drawing 2

