

Hallway

V3.5 KNX - Concealed wiring
 EAN 4007841 079086
 Article number 079086



Hochfrequenz Sensor
360°



Max. 25 x 3 m



Montagehöhe max. 4 m



Vernetzbar via Bluetooth



Einstellungen via App



Temperatur



Luftfeuchte



KNX

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)	67 x 103 x 103 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	ETS software, Bluetooth, Bus
With remote control	No
Version	KNX - Concealed wiring
PU1, EAN	4007841079086
Type	Presence detector
Application, place	Indoors
Application, room	Indoors, corridor / aisle
Colour	white
Colour, RAL	9003
Includes corner wall mount	No
Installation site	ceiling
Installation	Ceiling, Concealed wiring
IP-rating	IP20
Ambient temperature	-25 – 50 °C

Mounting height max.	4,00 m
Optimum mounting height	2,8 m
HF-system	5,8 GHz
Detection	also through glass, wood and stud walls
Detection angle	Aisle, 360 °
Angle of aperture	140 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	25 x 3 m (75 m ²)
Reach, tangential	25 x 3 m (75 m ²)
Transmitter power	< 1 mW
Twilight setting	10 – 1000 lx
Time setting	10 s – 1092 Min.
Basic light level function	Yes

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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

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

Dimension Drawing

