

# Hallway

V3.5 KNX - concealed black  
EAN 4007841 082079  
Article number 082079



high frequency sensor  
360°



max. 25 x 3 m



mounting height max. 4 m



connectable via bluetooth



Settings via App



Temperatur



air humidity



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	Bluetooth
With remote control	No
Version	KNX - concealed black
PU1, EAN	4007841082079
Type	Presence detector
Application, place	Indoors
Application, room	Indoors, corridor / aisle
Colour	black
Includes corner wall mount	No
Installation site	ceiling
Installation	Concealed wiring
IP-rating	IP20
Ambient temperature	-25 – 50 °C
Material	Plastic

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	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 m²)
Reach, tangential	25 x 3 m (75 m²)
Transmitter power	< 1 mW
Time setting	10 s – 1092 Min.
Basic light level function	Yes
Main light adjustable	0 - 100 %

# Hallway

V3.5 KNX - concealed black  
EAN 4007841 082079  
Article number 082079

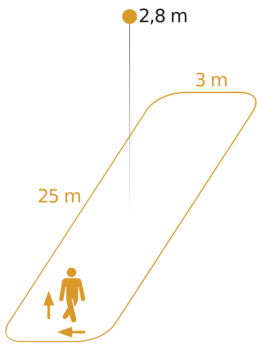


### Technical specifications

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

Twilight setting TEACH	Yes
KNX functions	Comfort, Individual pyro evaluation, Basic light level function, HVAC output, 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

### Detection Zone



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

### Dimension Drawing

