

Hallway

V3.5 KNX - Surface wiring black
 EAN 4007841 082062
 Article number 082062



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) | 62 x 123 x 123 mm |
| With motion detector | Yes |
| Manufacturer's Warranty | 5 years |
| Settings via | Bluetooth |
| With remote control | No |
| Version | KNX - Surface wiring black |
| PU1, EAN | 4007841082062 |
| Type | Presence detector |
| Application, place | Indoors |
| Application, room | Indoors, corridor / aisle |
| Colour | black |
| Includes corner wall mount | No |
| Installation site | ceiling |
| Installation | Surface 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 % |

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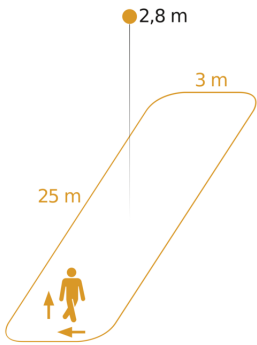


Technical specifications

| | |
|----------------------|------------------------------|
| 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

