Item no.: 2080530



Präsenzmelder & Bewegungsmelder Deckenmontage innen

Description

- Passive infra-red presence detector for flush-mounted ceiling installation
- Circular detection area 360°, up to Ø 8 m (50 m²) at mounting height 3 m
- Slave version for theRonda master presence detectors
- Test mode for checking function and detection area
- Extension of detection area via Master/Slave or Master/Master switching, a maximum of 10 detectors can be switched in parallel with each other
- Ceiling installation in flush-mounted socket
- Ceiling installation also possible with surface-mounted frame
- User remote control theSenda S, service remote control theSenda P, management remote control SendoPro (optional)



Item no.: 2080530

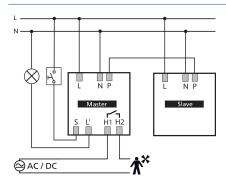


Technical data

| | theRonda S360 Slave UP WH |
|---------------------|---------------------------|
| Operating voltage | 110 - 230 V AC |
| Frequency | 50 – 60 Hz |
| Installation height | 2 – 4 m |
| Minimum height | > 1,7 m |
| Installation type | Ceiling installation |
| Colour | White |
| Switching output | Slave |
| Power consumption | ~0.1 W |
| Light measurement | Mixed light measurement |

| | theRonda S360 Slave UP WH | |
|---------------------------|---------------------------|--|
| Type of connection | Screw terminals | |
| Max. cable cross section | max. 2 x 2,5 mm² | |
| Size of concealed housing | Ø 55 mm (NIS, PMI) | |
| Detection range | 50 m² (ø 8 m 360°) | |
| Detection angle | 360° | |
| Ambient temperature | -15°C 50°C | |
| Type of protection | IP 54 (when fitted) | |
| | • | |

Connection example



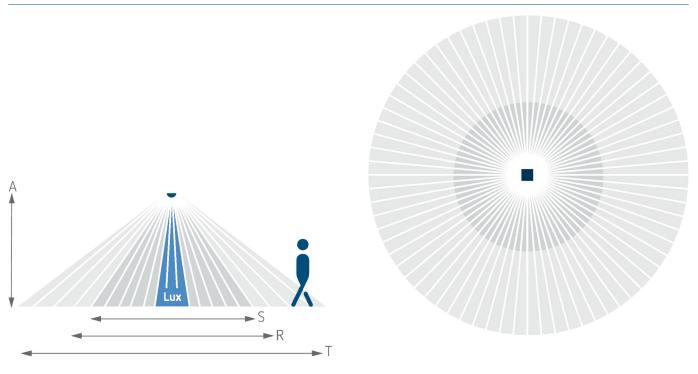
Detection range for planning applications at a temperature of 21 °C

| Mounting height (A) | Sitting (S) | Diagonally (T) | Head on to (R) |
|---------------------|--------------------------|----------------|---------------------------------------|
| 2 m | 5 m ² 2.5 m | 38 m² 7 m | 5 m ² 2.5 m ² |
| 2.5 m | 7 m ² 3 m | 38 m² 7 m | 7 m² 3 m |
| 3 m | 13 m² 4 m | 50 m² 8 m | 13 m² 4 m |
| 3.5 m | | 50 m 8 m | 13 m² 4 m |
| 4 m | | 64 m² 9 m | 13 m² 4 m |

Item no.: 2080530



Detection range for planning applications at a temperature of 21 °C



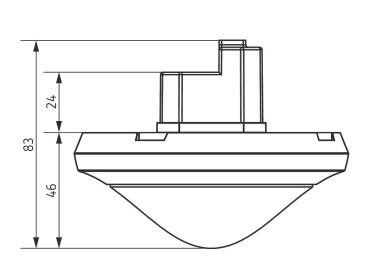
Detection range according to Sensnorm IEC 63180

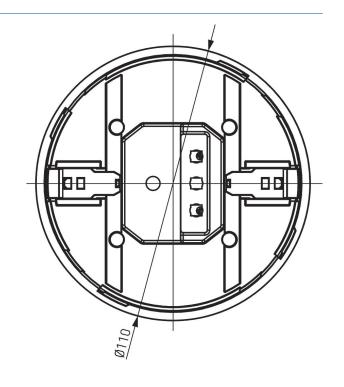
| Mounting height (A) | Diagonally (T) | Head on to (R) | Sitting (S) |
|---------------------|----------------|----------------|-------------|
| 2.5 m | 50 m² 8 m | 28 m² 6 m | 20 m² 5 m |
| 4 m | 79 m² 10 m | 71 m² 9.5 m | |

Item no.: 2080530



Scale drawings





Accessories

theSenda P Item no.: 9070910



Masking clip Item no.: 9070921



theSenda S Item no.: 9070911



QuickSafe Item no.: 9070531



Surface frame 110A GR Item no.: 9070913





theSenda B

Surface frame 110A WH Item no.: 9070912



Cover 110 GR Item no.: 9070591



Item no.: 2080530



Accessories

Ceiling installation box 68A Item no.: 9070992



Surface frame 110A BK Item no.: 9070600



Cover 110 BK Item no.: 9070851

