theRonda S360 Slave S GST

Item no.: 2080512

Presence and motion detectors
Ceiling installation indoor

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
- 1 channel light (Relay, 230 V)
- Automatic presence- and brightness-dependent control for lighting
- Mixed light measurement suitable for fluorescent lamps (FL/PL/ESL), halogen/incandescent lamps and LEDs
- Choice of fully or semi-automatic operation
- Adjustable brightness switching value, teach-in function
- Reduction of switch-off delay time in the event of short presence (brief-presence)
- Connection option for sensors or switches for manual switching with automatic recognition of sensor/switch
- Pulse function for staircase light time switch
- Switch-on delay and switch-off delay configurable
- Sensitivity adjustable
- Detection area can be limited using cover clip
- Ready for immediate use due to factory preset
- An optional remote control is required for changing the values and attitudes
- Test mode for checking function and detection area
- 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)

Technical data

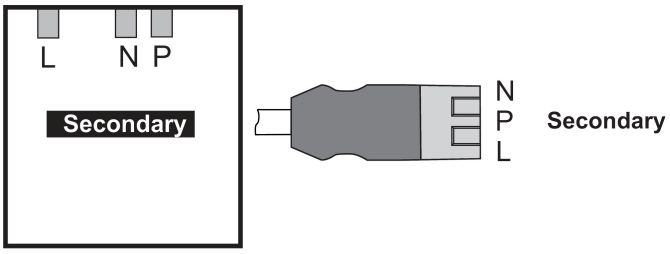
	theRonda S360 Slave S GST
Operating voltage	110 V AC - 230 V AC
Frequency	50 - 60 Hz
Minimum height	1.7 m
Installation type	Ceiling mounting, Indoor, Flush-mounted
Colour	White
Switching output	Slave
Power consumption	~

	theRonda S360 Slave S GST
Light measurement	Mixed light measurement
Type of connection	Screw terminals
Detection range	50 m² (ø 8 m | 360°)
Detection angle	360°
Ambient temperature	50°C
Impact resistance	IK04
Type of protection	IP 54 (when fitted)

theRonda S360 Slave S GST

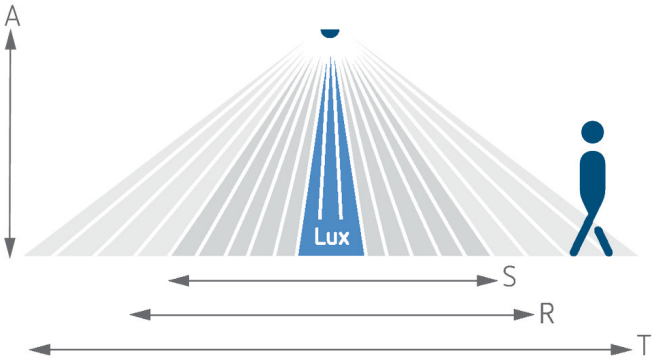
Item no.: 2080512

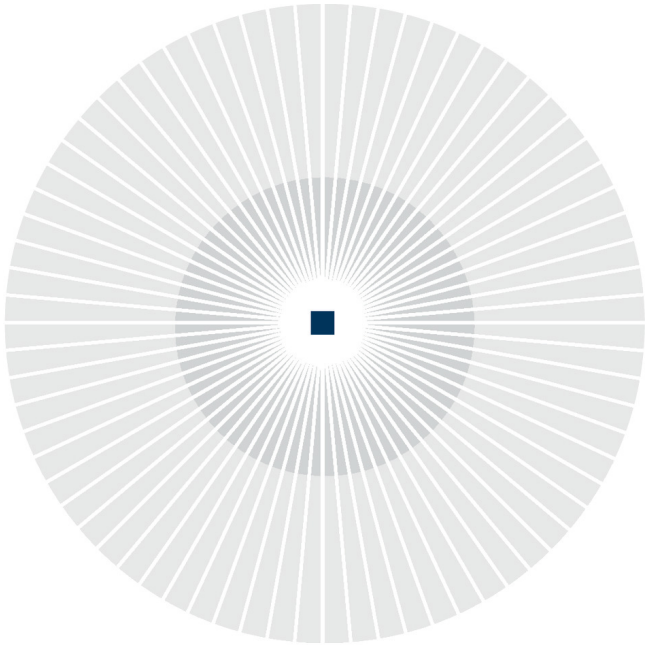
Connection example



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 m² | 2.5 m	38 m² | 7 m	5 m² | 2.5 m²
2.5 m	7 m² | 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	13 m² | 4 m	50 m | 8 m	13 m² | 4 m
4 m	13 m² | 4 m	64 m² | 9 m	13 m² | 4 m





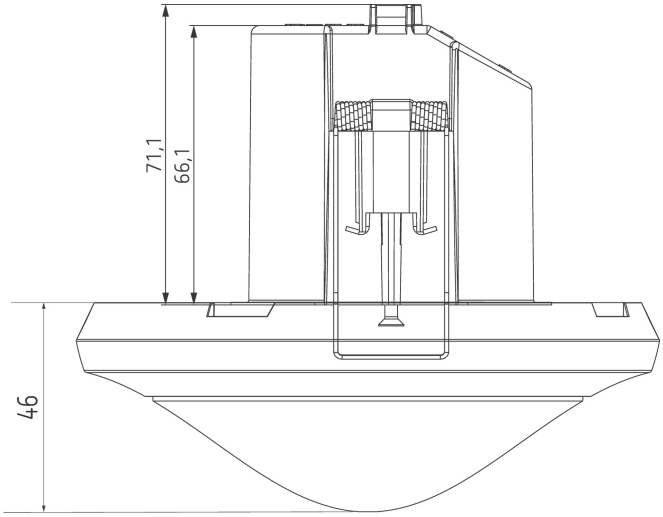
Detection range according to Sensnorm IEC 63180

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

theRonda S360 Slave S GST

Item no.: 2080512

Scale drawings



Cut-out Ø 68 mm

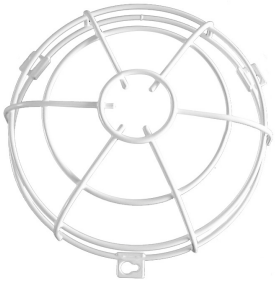
Accessories

theSenda P
Item no.: 9070910

theSenda S
Item no.: 9070911

Masking clip
Item no.: 9070921

QuickSafe
Item no.: 9070531



theSenda B
Item no.: 9070985

Cover 110 GR
Item no.: 9070591

Cover 110 BK
Item no.: 9070851