LUXA 104 S360-200-24 DE-UP WH

Item no.: 1040200

Presence and motion detectors
Ceiling installation indoor

Description

- Passive infrared presence detector for ceiling installation (flush-mounted or in false ceilings)
- Circular detection area 360°, up to Ø 24 m (452 m²) at mounting height 3 m
- 2 channels light with 2 light measurements (Relay 230 V)
- Automatic presence- and brightnessdependent 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 push-button
- Pulse function for staircase light time switch
- Detection area can be limited using cover clip
- Sensitivity adjustable
- 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 also possible with surface-mounted frame
- Ready for immediate use due to factory preset
- User remote control theSenda S, service remote control theSenda P or remote control with app theSenda B available as accessory



Technical data

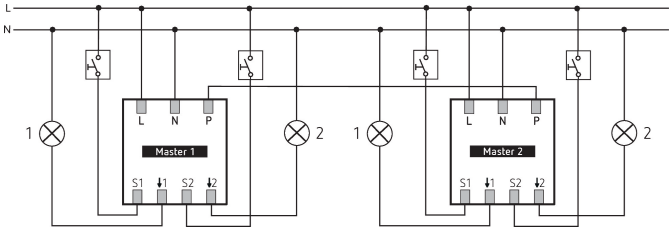
	LUXA 104 S360-200-24 DE-UP WH
Operating voltage	230 V AC
Frequency	50 Hz
Stand-by consumption	≤0.5 W
Light measurement	Mixed light measurement
Number of channels	2
Colour	White
Switching output	2 x light
Installation type	Ceiling mounting, Flush-mounted
Detection angle	360°
Installation height	2 - 5 m
Incandescent/halogen lamp load	2300 W
Inrush current	max. 800 A / 200 µs
LED lamp < 2 W	60 W
LED lamp 2-8 W	600 W

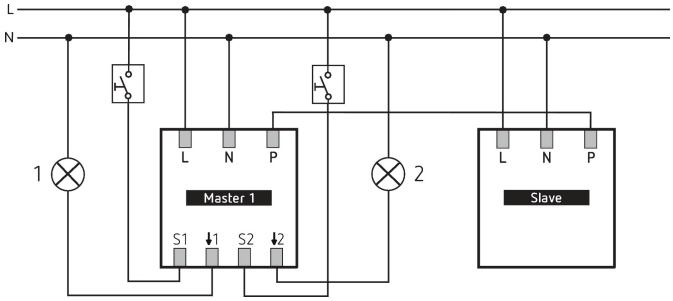
	LUXA 104 S360-200-24 DE-UP WH
LED lamp > 8 W	600 W
Lamp types	Incandescent/halogen lamps, fluorescent lamps, Energy saving lamps, LEDs
Detection range	452 m² (ø 24 m)
Detection range	Round
Remote controlled	✓
Ambient temperature	-15°C ... 45°C
Protection class	II
Type of protection	IP 40 (when fitted)
GWP Cradle-to-Gate (A1-A3)	10.07 kg CO_2 eq
GWP Cradle-to-Grave (A1-C4)	17.05 kg CO_2 eq

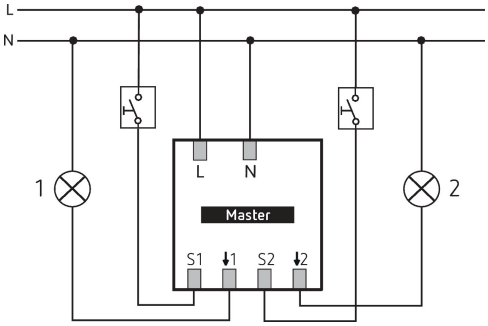
LUXA 104 S360-200-24 DE-UP WH

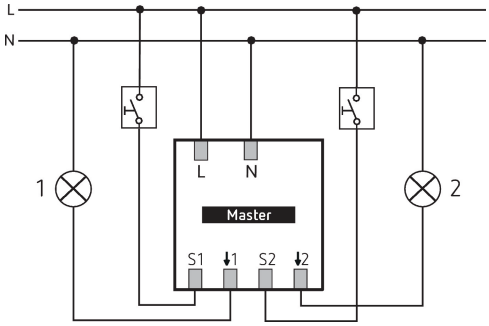
Item no.: 1040200

Wiring Diagrams



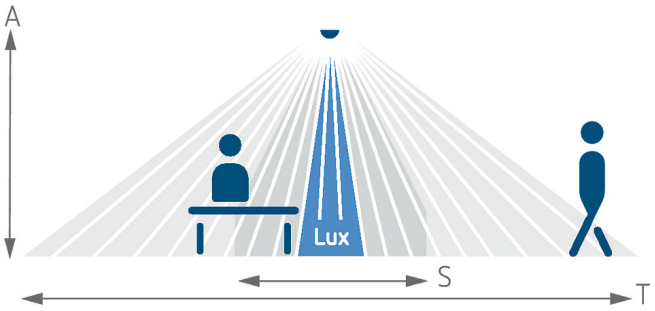


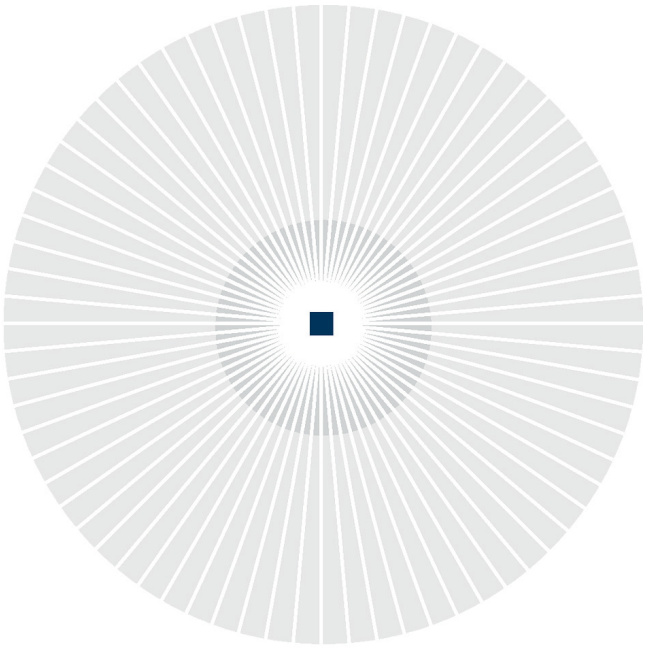




Detection Area for planning applications at a temperature of 21 °C

Mounting height (A)	Diagonally (T)	Head on to (R)	Sitting (S)
2.5 m	452 m² | 24 m	28 m² | 6 m	28 m² | 6 m
3 m	452 m² | 24 m	13 m² | 4 m	13 m² | 4 m

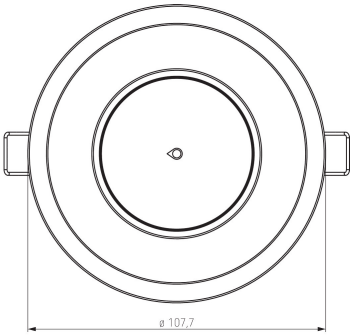


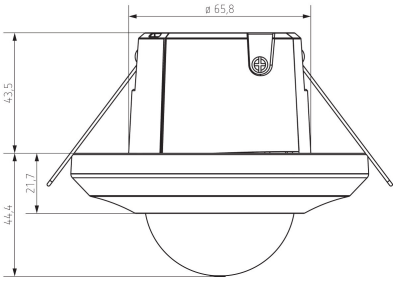


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Scale Drawings





Accessories

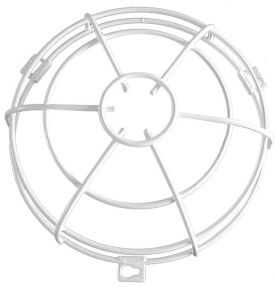
theSenda P
Item no.: 9070910



theSenda S
Item no.: 9070911



QuickSafe
Item no.: 9070531



theSenda B
Item no.: 9070985



Surface frame 100A WH
Item no.: 9070819

