

thePrema S360 Slave E UP BK

Item no.: 2070632

theben

Presence and motion detectors
Indoor detectors

Description

- Passive infra-red presence detector for flush-mounted ceiling installation
- Square detection area 360°
- Slave version for thePrema master presence detectors
- Ready for immediate use due to factory preset
- 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, management remote control SendaPro (optional)
- * According to warranty terms and conditions, see www.theben.de/en/guarantee



Subject to technical changes and misprints

additional information at: www.theben.de/product/2070632

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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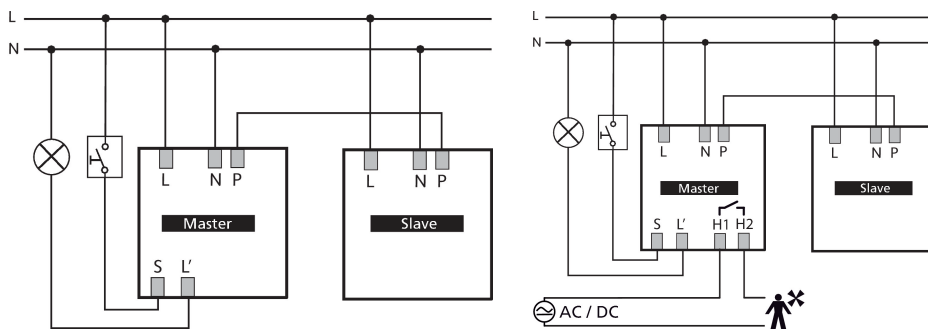
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Technical data

thePrema S360 Slave E UP BK		thePrema S360 Slave E UP BK	
Operating voltage	110 – 230 V AC ± 10 %	Lamps	Incandescent/halogen lamps, fluorescent lamps, Energy saving lamps, LEDs
Frequency	50 – 60 Hz	Type of connection	Screw terminals
Installation height	2 – 3 m	Max. cable cross section	max. 2 x 2,5 mm ²
Minimum height	> 1,7 m	Size of concealed housing	Ø 55 mm (NIS, PMI)
Installation type	Ceiling installation	Detection range	49 m ² (7,0 x 7,0 m)
Colour	Black	Detection angle	360°
Switching output	Slave	Ambient temperature	0°C ... 50°C
Power consumption	~0.1 W	Type of protection	IP 40 (when fitted)
Light measurement	Mixed light measurement		

Connection example



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

Mounting height (A)	Sitting (S)	Walking (T)
2 m	9 m ² 3 m x 3 m	20 m ² 4.5 m x 4.5 m ± 0.5 m
2.5 m	16 m ² 4 m x 4 m	36 m ² 6 m x 6 m ± 0.5 m
3 m	25 m ² 5 m x 5 m, 25 m ² 5 m x 5 m	49 m ² 7 m x 7 m ± 1 m
3.5 m		64 m ² 8 m x 8 m ± 1 m

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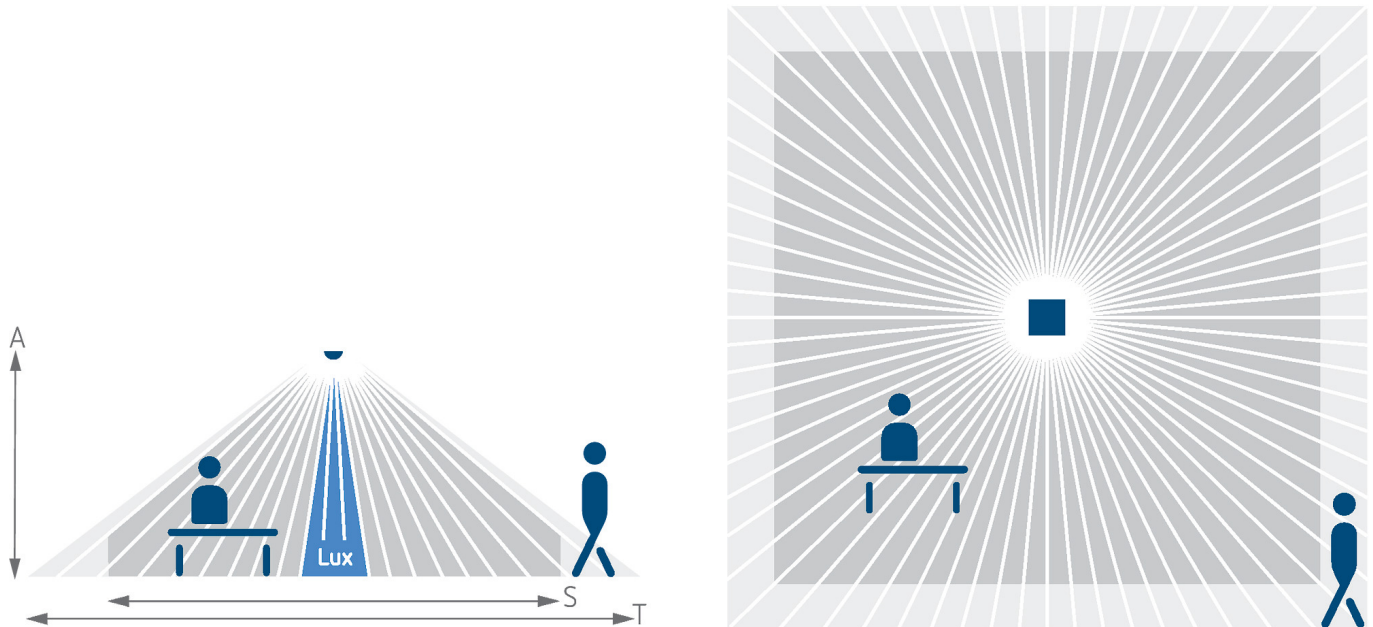
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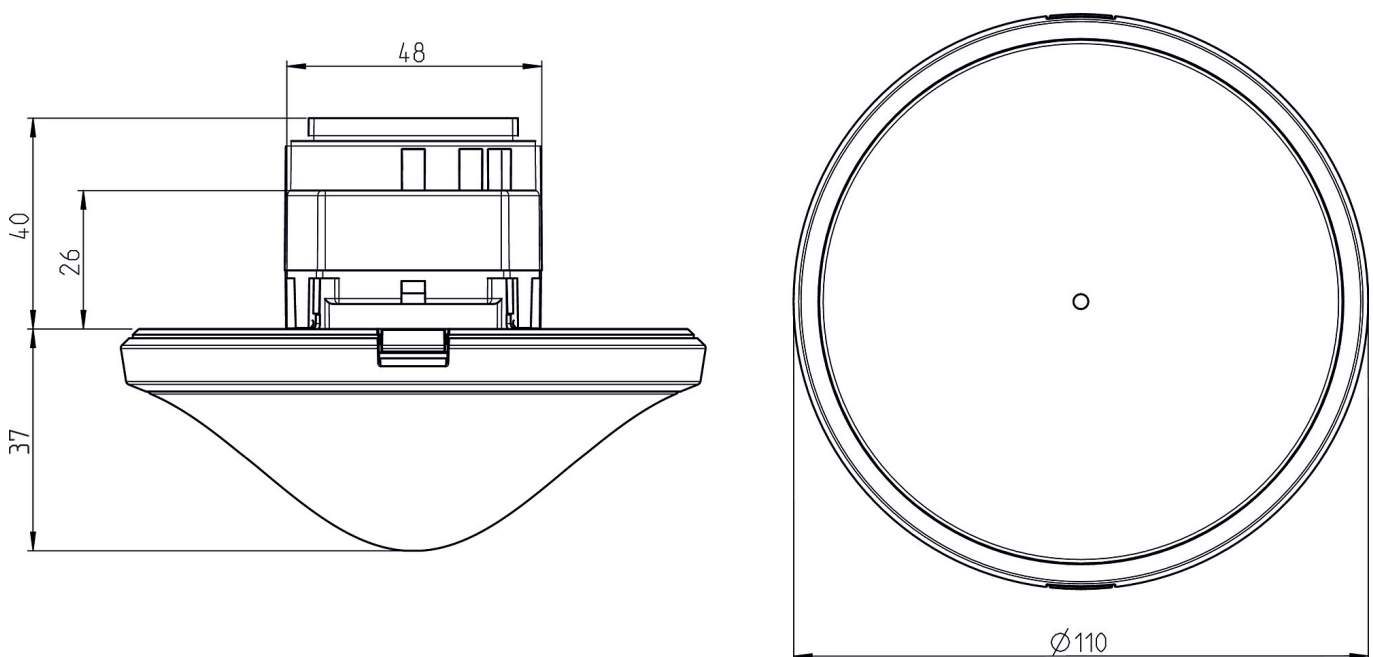
Detection range for planning applications at a temperature of 21 °C



Detection range according to Sensnorm IEC 63180

Mounting height (A)	Diagonally (T)	Head on to (R)	Sitting (S)
2.5 m	40 m ² 6.3 m x 6.3 m	22 m ² 4.7 m x 4.7 m	20 m ² 4.5 m x 4.5 m

Scale drawings



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Accessories

theSenda P

Item no.: 9070910

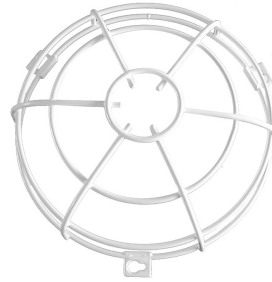


Ceiling installation box 73A

Item no.: 9070917

QuickSafe

Item no.: 9070531



theSenda B

Item no.: 9070985



Ceiling installation box 68A

Item no.: 9070992



Surface frame 110A BK

Item no.: 9070600



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