

PresenceLight 360B-KNX WH

Item no.: 2009000

theben
energy saving comfort

Presence and motion detectors Indoor detectors

Description

- Presence detector (PIR)
- Type of protection IP 54
- Mixed light measurement
- Square detection area
- Ceiling mounted
- The square detection area allows accurate and simple planning
- Presence and brightness-dependent control for lighting and HVAC systems
- Choice of fully or semi-automatic lighting control
- Connection option for sensors or switches for manual switching with automatic recognition
- Adjustable sensitivity
- Can be configured remotely
- Installation with mechanical stop
- Lighting control with brightness threshold value and self-learning switch-off delay
- Pulse function for staircase time switch
- Presence output with switch-on and switch-off delay
- Room monitoring with selective movement detection
- Parameters can be selected for subsequent changes
- Test operation mode checks the detection area and brightness threshold
- Management remote control SendoPro 868-A (optional)
- theSenda S user remote control (optional)



Technical data

PresenceLight 360B-KNX WH	
Installation height	2 – 3.5 m
Measuring range brightness	5 – 2000 lx
Detection angle	360°
Type of connection	KNX bus terminal
Installation type	Ceiling installation
Light switch-off delay	30 s-60 min
Lamps	Incandescent/halogen lamps, fluorescent lamps, Energy saving lamps, LEDs

PresenceLight 360B-KNX WH	
Light measurement	Mixed light measurement
Stand-by time light	30 s – 60 min , on, inactive
Presence switch-off delay	10 s-120 min
Switch-on delay presence	10 s – 30 min / inactive
Ambient temperature	-10°C ... 50°C
Detection range	49 m ² (7,0 x 7,0 m)
Colour	White
Type of protection	IP 54

Subject to technical changes and misprints

additional information at: www.theben.de/product/2009000

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

30/09/2020

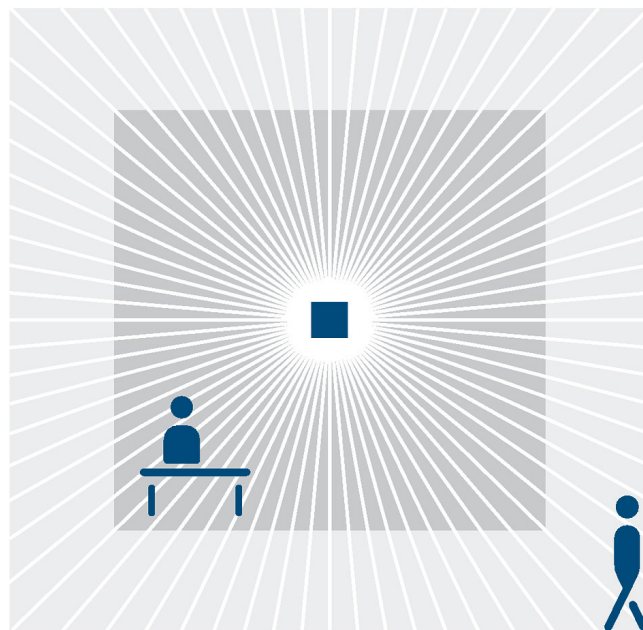
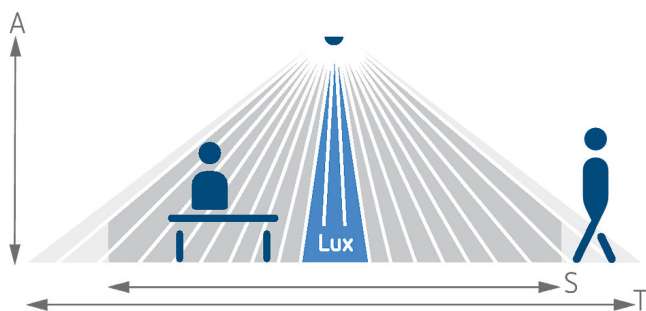
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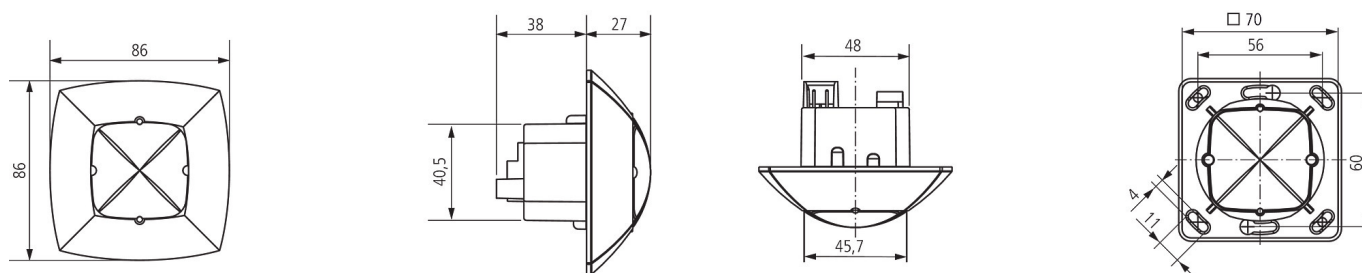
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Detection range for planning applications

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



Scale drawings



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Accessories

theSenda S

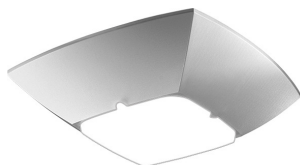
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Cover frame PresenceLight 360

SR

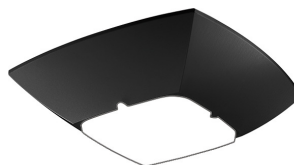
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Cover frame PresenceLight 360

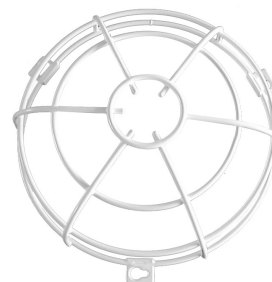
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QuickSafe

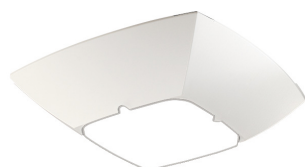
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Cover frame PresenceLight 360

WH

Item no.: 9070510



Surface frame PresenceLight

Item no.: 9070513



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Item no.: 9070985

