

Description



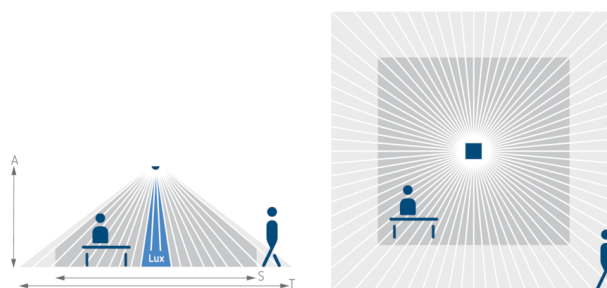
- Presence detector (PIR)
- Type of protection IP 54
- Mixed light measurement
- Square detection area
- Ceiling mounted
- The square detection area allows accurate and simple planning
- Presence and brightness-dependent control for lighting and HVAC systems
- Choice of fully or semi-automatic lighting 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)
- SendoClic user remote control (optional)

Technical data

Operating voltage KNX	Bus voltage, ca. 13 mA
Recommended installation height	2 – 3 m
Setting 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
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
Type of protection	IP 54

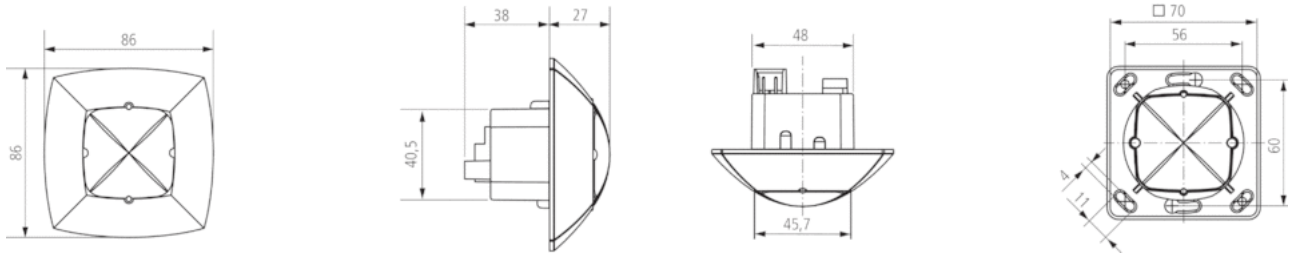
Detection range

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	20 m ² 4,5 m x 4,5 m	49 m ² 7 m x 7 m ± 1 m
3,5 m	–	64 m ² 8 m x 8 m ± 1 m



Article number: 2009000

Scale drawings



Accessories

Surface frame PresenceLight

- Article number: 9070513
Details ▶ www.theben.de



SendoPro 868-A

- Article number: 9070675
Details ▶ www.theben.de



SendoClic

- Article number: 9070690
Details ▶ www.theben.de



QuickSafe

- Article number: 9070531
Details ▶ www.theben.de

