

## Description



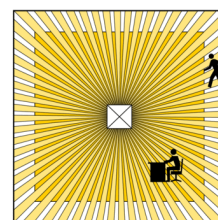
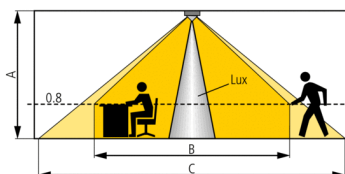
- Presence detector (PIR)
- For ceiling installation (false ceilings)
- With installation for false ceilings and cover
- Square 360° detection area allows accurate and simple planning
- Flush design
- Mixed light measurement
- Presence and brightness-dependent control for lighting and HVAC systems
- 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
  - Management remote control SendoPro 868-A (optional)
  - SendoClic user remote control (optional)
- Parameters can be selected for subsequent changes
- Test operation mode checks the detection area and brightness threshold
- Individual covers available on request

## Technical data

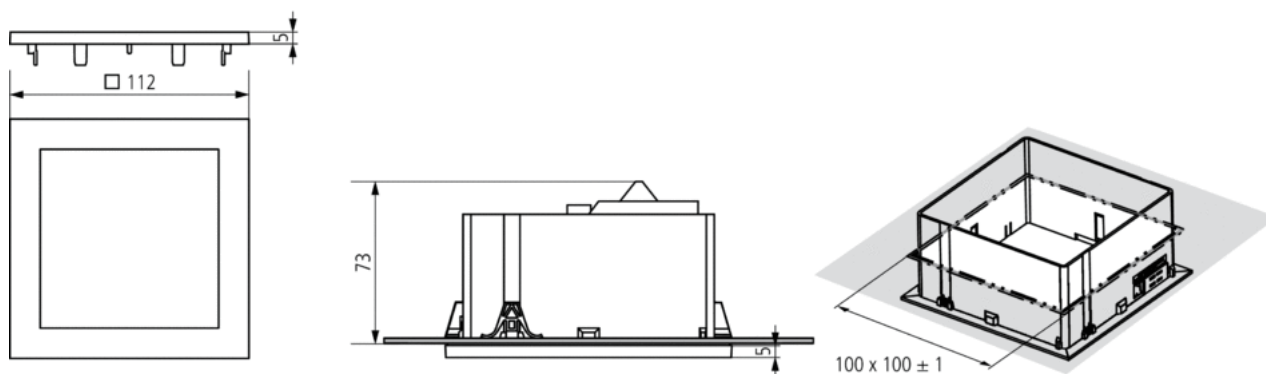
|                                 |  |
|---------------------------------|--|
| Operating voltage KNX           | Bus voltage  |
| Recommended installation height | 2,5 – 3,5 m  |
| Setting range brightness        | 5 – 2000 lx  |
| Detection angle                 | 360°   |
| Type of connection              | KNX bus terminal   |
| Installation type               | Ceiling mounting with mounting frame                                     |
| Light switch-off delay          | 30 s–60 min  |
| Lamps                           | energy saving lamps, fluorescent lamps, Incandescent/halogen lamps, LEDs |
| Light measurement               | Mixed light measurement  |
| Presence switch-off delay       | 10 s–120 min   |
| Switch-on delay presence        | 10 s – 30 min  |
| Ambient temperature             | +0 °C ... +50 °C   |
| Type of protection              | IP 40  |

## Detection range

| Mounting height (A) | Sitting (B)           | Walking (C)                |
|---------------------|-----------------------|----------------------------|
| 2 m                 | 20 m²   4,5 m x 4,5 m | 36 m²   6 m x 6 m ± 0,5 m  |
| 2,5 m               | 36 m²   6 m x 6 m     | 64 m²   8 m x 8 m ± 0,5 m  |
| 3 m                 | 49 m²   7 m x 7 m     | 81 m²   9 m x 9 m ± 1 m    |
| 3,5 m               | 64 m²   8 m x 8 m     | 100 m²   10 m x 10 m ± 1 m |



## Scale drawings



## Accessories

### SendoPro 868-A

- Article number: 9070675  
[Details ▶ www.theben.de](http://www.theben.de)



### SendoClic

- Article number: 9070690  
[Details ▶ www.theben.de](http://www.theben.de)

