Article number: 2059102

PlanoCentro EWH-A KNX

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, ca. 14 mA	
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

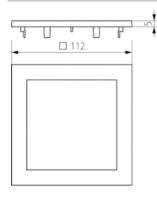
Mounting height (A)	Sitting (S)	Walking (T)
2 m	20 m² 4,5 m x 4,5 m	36 m² 6 m x 6 m ± 0,5 m
2,5 m	36 m² 6 m x 6 m	64 m² 8 m x 8 m ± 0,5 m
3 m	49 m² 7 m x 7 m	81 m ² 9 m x 9 m ± 1 m
3,5 m	64 m² 8 m x 8 m	100 m ² 10 m x 10 m ± 1 m

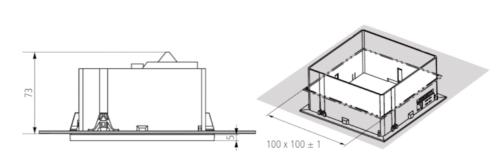




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Scale drawings





Accessories

PlanoSet RQ EWH

■ Article number: 9070736 Details ► www.theben.de



PlanoSet RR EWH

■ Article number: 9070740 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

