thePiccola P360 KNX DE WH

Item no.: 2099200

Presence and motion detectors
KNX Secure

Description

- Presence detector (PIR) for false ceilings indoor, Data Secure
- Round detection area 360° , Ø 8 m (50 m²) at 2,5 m mounting height
- For KNX bus system, 2 channels light and 2 channels presence for HVAC control
- 2 channels light with 1 light measurement
- Automatic lighting control with constant light control or switching mode

- Dimmable lighting in switching mode with and without daylight influence
- Integrated temperature sensor
- Day / night switching via telegram
- Stand-by functionality (orientation light)
- 6 logic channels (AND/OR/XOR)
- KNX Data-Secure
- Operation as fully or semi-automatic possible
- Manual override possible via external KNX push-buttons
- One directional brightness measurement (mixed light measurement)
- Simple adjustment of the brightness measurement
- Short-term presence
- Selectable control speed
- Teach-in function
- Scene functionality
- Locking functions
- Switch-on delay and presence follow-up time adjustable
- Extension of the detection area through parallel connection
- Test mode for checking function and detection area
- Setting via ETS software (full range of functions)
- Setting via remote control/APP or APP (BLE)



Technical data

	thePiccola P360 KNX DE WH
Detection angle	360°
Type of connection	KNX bus terminal
Installation type	Ceiling mounting
Light switch-off delay	30 s - 60 min
Lamp types	Energy saving lamps, fluorescent lamps, Incandescent/halogen lamps, LEDs
Light measurement	Mixed light measurement
Presence switch-off delay	10 s - 120 min

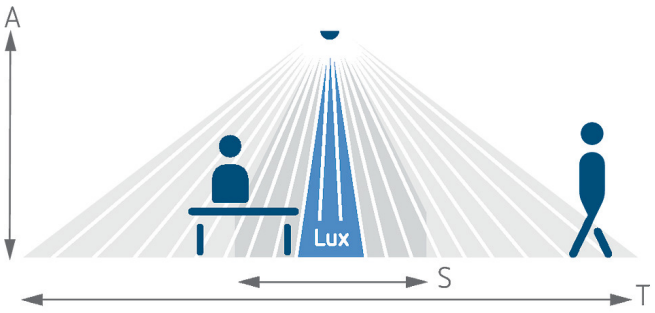
	thePiccola P360 KNX DE WH
Switch-on delay presence	10 s - 30 min / inactive
Cut-out	36 mm
Ambient temperature	-25°C ... 55°C
Detection range	50 m² (ø 8 m)
Colour	White (similar RAL 9010)
Type of protection	IP 55
GWP Cradle-to-Gate (A1-A3)	1.36 kg CO_2 eq
GWP Cradle-to-Grave (A1-C4)	14.41 kg CO_2 eq

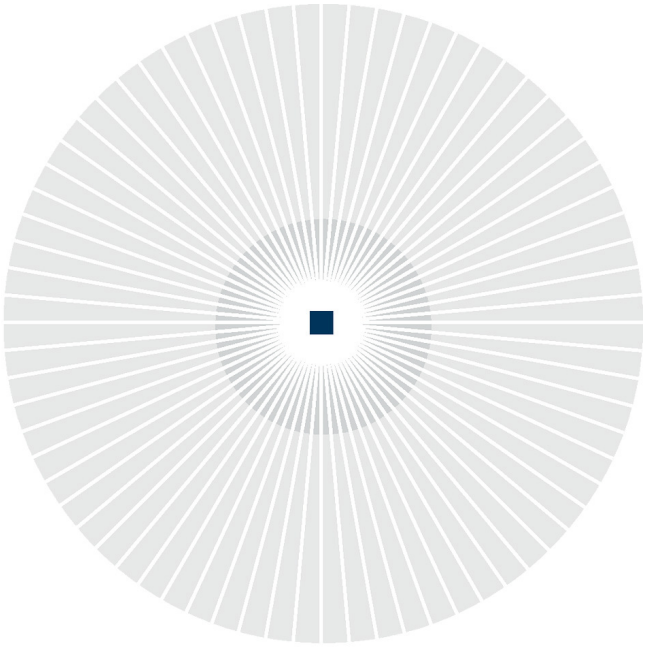
thePiccola P360 KNX DE WH

Item no.: 2099200

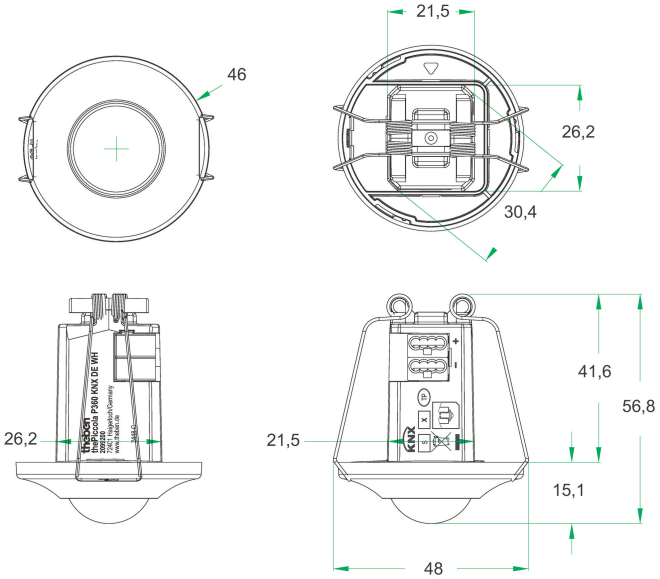
Detection Area for planning applications at a temperature of 21 °C

Mounting height (A)	Head on to (R)	Diagonally (T)	Sitting (S)
2,5 m	13 m² | 4 m	50 m² | 8 m	3 m² | 2 m





Scale Drawings



thePiccola P360 KNX DE WH

Item no.: 2099200

Accessories

Cover 46 BK
Item no.: 9070797



theSenda P
Item no.: 9070910



theSenda B
Item no.: 9070985



theSenda S
Item no.: 9070911



QuickSafe
Item no.: 9070531

