Presence detector, KNX®, 5 channels, 7-8 m, IP54, mini, for flush mounting, white

350-34001

4 year warranty

This flat lens mini presence detector with 5 channels is suitable for KNX^{\circledast} systems. It can be flush mounted in the ceiling or in thin ceiling profiles. A black decorring can be ordered separately. In conformity with the European directive for EMC and safety EN 60669-2-1.

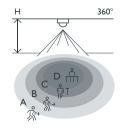
Finishing colour: white

Compatible secondary detectors: 350-34001

- High performing flat lens
- Plug-in terminals for fast installation
- Easy configuration (well-structured ETS file)
- 5 channels
- Various applications: presence, lux, constant light switch, HVAC, alarm
- Flat design, available in white and black finish (exchangeable deco ring)
- IP54



Detection range



H <u></u>	A Walking	B Across ஃ→	C Towards ∯↑	D Presence
2.5 m	ø7m	∅7 m	Ø 2 m	Ø 5 m
3.0 m	Ø 8 m	Ø 8 m	Ø 2 m	ø3 m

Measured according to EN/IEC63180



















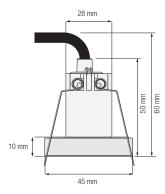
Technical data

Article number	350-34001		
Compatible secondary detectors	350-34001		
Input voltage	30 Vdc via KNX®-bus		
Detector output	KNX®		
Maximum power consumption	0.3 W		
Maximum current consumption	10 mA		
Light intensity range	10 lux – 2000 lux		
Number of channels	5 channels: channel 1-3 for adjustable control, channel 4 for		
	HVAC and channel 5 for light measurement		
Switch-off delay	1 s – 18 h 12 min 15 s		
Detection angle	360 °		
Detection range (PIR)	ø 8 m from a height of 3 m		
Ambient temperature	-20 − +50 °C		
Mounting method	flush-mounting		
Mounting height	2 – 4 m		
Drill diameter	28 mm		
Minimum flush-mounting depth	40 mm		
Colour	white (approximately RAL 9010)		
Dimensions visible (HxWxD)	45 x 45 x 10 mm		
Dimensions (HxWxD)	45 x 45 x 50 mm		
Protection degree	IP54		
Impact resistance	IK02		
Modification of settings	ETS software		
Marking	CE		

Accessories

390-34011 Deco ring for P34MR mini detector, black

Dimensions



Wiring diagram

