

Order description	Item number	GTIN code
PD-C360i/8 KNX UP white	EP10427404	4015120427404



Short description

- KNX recessed ceiling-mounted presence detector with 360° field of detection
- Range of up to 8 m in diameter at a recommended installation height of 3 m (maximum mounting height 5 m)
- For use in KNX (EIB), TP (twisted pair) bus system in conjunction with other KNX components
- Parameter and function settings via ETS (Engineering Tool Software)

Technical data

Mains voltage	from KNX bus 29 - 31 V
Bus voltage	29-31 V = (KNX)
Power consumption	6 mA
Field of detection	360°
Range	approx. 8 m in Ø, at an installation height of 3 m to 5 m
Setting options	remotely with ETS-Software, temporarily electronically by infrared Mobil-PDi/User and Mobil-PDi/MDi-universal remote controls (order separately)
Permissible ambient temperature	5 °C ... +35 °C
Protection type	IP 20
Protection class	III
Installation type	Ceiling mounting
Housing material	UV-stabilised polycarbonate
Approx. dimensions	Height 38 mm , Ø 108 mm
Installation dimension	Installation depth 24 mm, Installation hole size 68 mm
Included in delivery	Includes lens mask
Interface	KNX
Slave input	Yes, unit can be configured as a master or slave device
KNX input	manual light control, block objects, reset, slave
KNX output	presence, status, light value, HVAC
Light channel	c1 + c2 switching/dimming, offset (-50 % to +50 %)
Light measurement	mixed light
Light value	disabled/approx. 5 - 2000 lux
Turn-on delay	disabled/2 min - 30 min
Switch-off delay channel 2	10 sec.-1 hour
Switch-on delay channel 3	disabled/2 min - 30 min
Time setting channel 3	disabled/30 sec./1 min./12 hrs
Relative humidity	5 - 93 %, non-condensing
Switch-off delay time	disabled/30 sec./1 min./12 hrs
Orientation light	disabled/10 - 50 %, 2 values can be selected
Switch-off delay time, orientation light	only in controlling modus: continuous lighting/1 min - 250 min
Conformity	CE, RoHS

Accessories

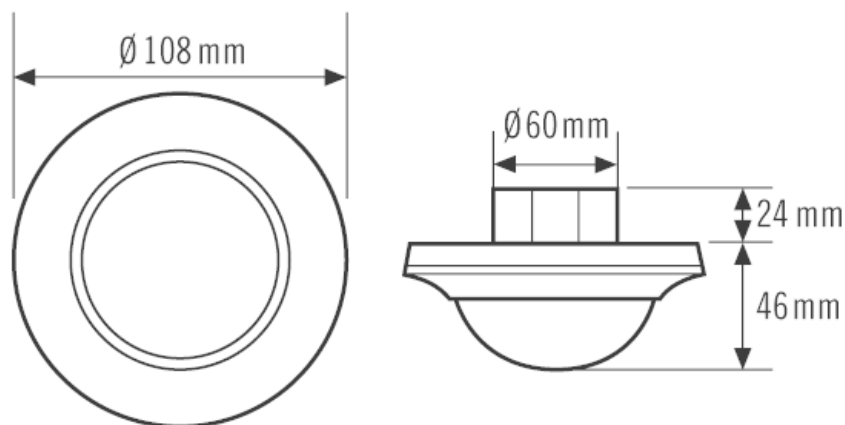
- EM10425547 - Mobil-PDi/User silver/metallic green
- EM10425608 - Basket guard 180/90 white
- EM10425615 - Basket guard 165/70 white
- EP10425370 - Surface-mounted box C IP 20 white
- EP10425387 - Surface-mounted box-C IP 20 silver
- EP10425905 - Surface-mounted box-C IP 54 white
- EP10425912 - Surface-mounted box-C IP 54 silver
- EP10425929 - Ceiling-mounted set-C white
- EP10425936 - Cover set-C360/8 silver
- EP10433993 - Mobil-PDi/MDi-universal white

Note: The product database and application can be downloaded free of charge from www.esylux.com.

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Dimensions in mm



SCHALTPLÄNE

