

|                           |              |               |
|---------------------------|--------------|---------------|
| Order description         | Order number | EAN code      |
| PD-C360i/24 KNX ECO white | EP10425844   | 4015120425844 |



ESYLUX



**Short description:**

- KNX recessed ceiling-mounted presence detector with 360° field of detection
- Range of up to 24 m in diameter at a recommended installation height of 3 m for standard applications
- Switching function makes it ideal for use in areas with ceilings of up to 10 m such as sports halls and warehouses
- 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:**

|                                 |   |
|---------------------------------|---|
| Bus voltage                     | 24 V DC via KNX system device   |
| Power consumption               | 10 mA   |
| Field of detection              | 360°  |
| Range                           | approx. 24 m in Ø, at an installation height of 3 m   |
| Setting options                 | remotely with ETS-Software, temporarily electronically by infrared Mobil-PDi/User (order separately)  |
| Lightchannel                    | c1 + c2 switching/dimming, c2 offset from c1 (-50 % to +50 %)   |
| Time setting                    | disabled/30 seconds - 30 min  |
| Light measurement               | mixed light   |
| Light value                     | disabled/approx. 1 - 2000 Lux   |
| Orientation light               | disabled 10 - 50%, 2 values can be selected   |
| Time setting orientation light  | only in controlling modus: continuous lighting/1 min. - 250 mins.   |
| output                          | presence  |
| Turn-on delay                   | disabled/2 min. to 30 mins.   |
| Time setting                    | disabled/10 seconds/1 min - 60 min  |
| KNX input                       | manual light control, block objects, reset, slave   |
| KNX output                      | presence, status, light value, HVAC   |
| Permissible ambient temperature | 5 °C...+35 °C   |
| Protection type                 | recessed-mounted IP 20, IP 20/IP 54 with surface-mounted box (order separately), recessed ceiling-mounted IP 20 (order installation set separately) |
| Protection class                | II  |
| Included in delivery            | lens mask   |
| Installation type               | ceiling mounting  |
| Housing material                | UV stabilised polycarbonate   |
| Approx. measurements            | height 46 mm, Ø 108 mm  |
| Installation dimension          | Installation depth 24 mm, Installation hole size Ø 60 mm  |
| Colour                          | white, similar to RAL 9010  |

**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
- EP10425431 - Cover set-C360/24 silver
- EP10425905 - Surface-mounted box-C IP 54 white
- EP10425912 - Surface-mounted box-C IP 54 silver
- EP10425929 - Ceiling-mounted set-C white
- EP10426995 - X-REMOTE remote control black

Note: the product database and application description are available to download for free at [www.esylux.com](http://www.esylux.com).

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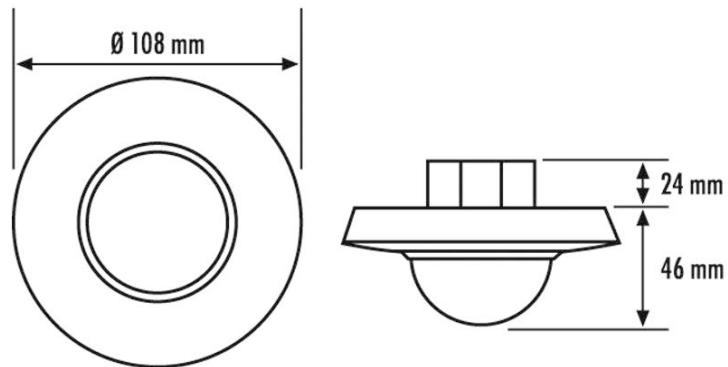
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Dimensions in mm



**Presence detector KNX**

Presence detector KNX

PD-C360i/8 mini KNX, PD-C360i/12 mini KNX

