

# PD IR 4360-8 KNX - concealed white

MOTION AND PRESENCE DETECTOR

neva  
lux

EAN 4007841086213

- Our series for the common ranges
- Presence detector with 8 m motion detection and 6 m presence detection for integration into a KNX bus system
- Ideal for offices, meeting rooms or passageways
- Includes insertable cover caps to limit the detection range
- Installation-friendly, thanks to round design and modular system with magnetic plug-in connection
- Start of programming mode from a distance via Smart Remote remote control via app
- External approval and measurement in accordance with sensNORM

109 x 69 mm



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Technical Data

| IDENTIFICATION          |                                       |                            |                                                                                                                                                                                        |
|-------------------------|---------------------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PU1 EAN                 | 4007841086213                         | Segment-by-segment masking | Yes                                                                                                                                                                                    |
| Material number         | 110092790                             | Electronic scalability     | No                                                                                                                                                                                     |
| SAP designation         | PRAESENZMELDER PD IR 4360-8 KNX UP WS | Mechanical scalability     | No                                                                                                                                                                                     |
| Version                 | Motion and Presence Detector          | Radial range               | Ø 4.5 m (16 m²)                                                                                                                                                                        |
| Product name data sheet | PD IR 4360-8 KNX - concealed white    | Tangential range           | Ø 8 m (50 m²)                                                                                                                                                                          |
| Product category        | Motion and Presence Detector          | Switching zones            | 492 switching zones                                                                                                                                                                    |
| Discount group          | PK                                    | Mounting height            | 2 – 4 m                                                                                                                                                                                |
| Source                  | Steinel Excel                         | Presence range             | Ø 6 m (28 m²)                                                                                                                                                                          |
| Product status          | Normal                                | Optimal mounting height    | 2,8 m                                                                                                                                                                                  |
| Manufacturer            | Steinel                               | Nevalux sensor technology  | KNX                                                                                                                                                                                    |
| DIMENSIONS              |                                       | CONNECTIVITY               |                                                                                                                                                                                        |
| Dimensions L × W × H    | 69 x 109 x 109 mm                     | Type of networking         | Master/master                                                                                                                                                                          |
| Dimensions Ø × H        | 109 x 69 mm                           | Networking via             | Cable                                                                                                                                                                                  |
| PU1 net weight          | 0.149                                 | KNX functions              | Light level Light output 2x Constant-lighting control Photo-cell controller Basic light level function HVAC output Logic gate Presence output Sabotage protection Day / night function |
| SENSOR TECHNOLOGY       |                                       | With bus coupler           | Yes                                                                                                                                                                                    |
| Max. mounting height    | 4,00 m                                | SETTINGS                   |                                                                                                                                                                                        |
| Sensor technology       | passive infrared                      | Twilight setting           | 2 – 800 lx                                                                                                                                                                             |
| With motion detector    | Yes                                   | Time setting               | 10 s – 1092 Min.                                                                                                                                                                       |
| Detection angle         | 360 °                                 |                            |                                                                                                                                                                                        |
| Sneak-under protection  | Yes                                   |                            |                                                                                                                                                                                        |

| Functions                          | Motions sensor Light sensor Presence function Presence detector logic |
|------------------------------------|-----------------------------------------------------------------------|
| Settings via                       | Smart Remote ETS software Bus                                         |
| With remote control                | No                                                                    |
| Twilight setting teach             | Yes                                                                   |
| HOUSING & MATERIAL                 |                                                                       |
| Protection class (IP)              | IP20                                                                  |
| Ambient temperature                | from -20 up to 50 °C                                                  |
| Housing material                   | Plastic                                                               |
| Cover material                     | Other                                                                 |
| Cover material (scope of delivery) | shrouds                                                               |
| Mounting location                  | ceiling                                                               |
| Application location               | Indoors                                                               |
| Mounting type                      | Concealed wiring                                                      |
| Material                           | Plastic                                                               |
| Application room                   | one-person office function room / ancillary room Indoors warehouse    |
| Colour                             | white                                                                 |
| RAL colour                         | 9010                                                                  |
| SCOPE OF DELIVERY & WARRANTY       |                                                                       |
| Manufacturer warranty              | 5 years                                                               |
| Corner wall bracket included       | No                                                                    |

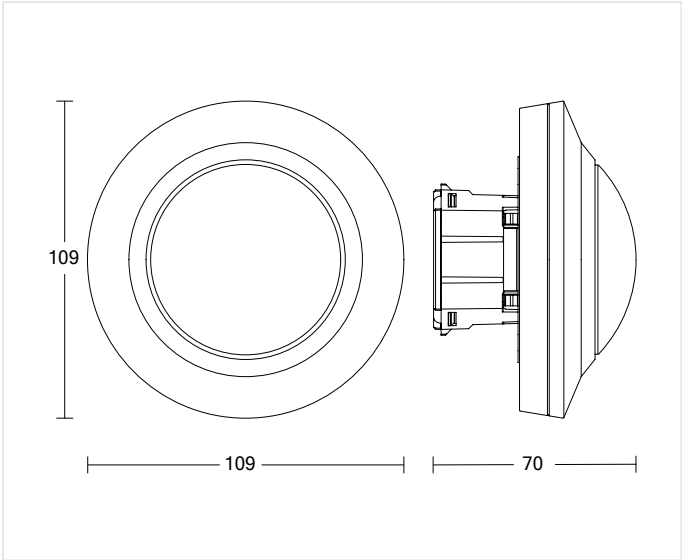
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Illustrations

TECHNICAL DRAWINGS



109 x 69 mm

MOUNTING HEIGHT

|                    |                  |               |
|--------------------|------------------|---------------|
| 2 – 4 m<br>BEREICH | 2,8 m<br>OPTIMAL | 4,00 m<br>MAX |
|--------------------|------------------|---------------|

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Accessories

| ARTICLE NUMBER                                                                                  | DESCRIPTION                       | CATEGORY  |
|-------------------------------------------------------------------------------------------------|-----------------------------------|-----------|
|  4007841079543  | Deckeneinbau-Adapter Deckeneinbau | Accessory |
|  4007841009151  | Smart Remote                      | Accessory |
|  4007841592806  | Nutzer Fernbedienung RC5          | Accessory |
|  4007841559410 | Service Fernbedienung RC8         | Accessory |

ORDERING INFORMATION

Art.-Nr.

086213

EAN

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Typ

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