

# PD IR 4360-8 KNX - in-ceiling installation, white

**neva**  
**lux**

## MOTION AND PRESENCE DETECTOR

EAN 4007841086190

E-Nr. 535900059

- 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

**● steinel**

109 x 109 mm



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Technical Data

|                            |                                                                                                                                                                                        |                                    |                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------------------|
| IDENTIFICATION             |                                                                                                                                                                                        | HOUSING & MATERIAL                 |                                                                    |
| Version                    | Motion and Presence Detector                                                                                                                                                           | Protection class (IP)              | IP20                                                               |
| DIMENSIONS                 |                                                                                                                                                                                        | Ambient temperature                | from -20 up to 50 °C                                               |
| Dimensions L × W × H       | 109 x 109 x 109 mm                                                                                                                                                                     | Housing material                   | Plastic                                                            |
| Dimensions Ø × H           | 109 x 109 mm                                                                                                                                                                           | Cover material                     | Other                                                              |
| SENSOR TECHNOLOGY          |                                                                                                                                                                                        | Cover material (scope of delivery) | shrouds                                                            |
| Max. mounting height       | 4,00 m                                                                                                                                                                                 | Mounting location                  | ceiling                                                            |
| Sensor technology          | passive infrared                                                                                                                                                                       | Application location               | Indoors                                                            |
| With motion detector       | Yes                                                                                                                                                                                    | Mounting type                      | In-ceiling installation                                            |
| Detection angle            | 360 °                                                                                                                                                                                  | Material                           | Plastic                                                            |
| Sneak-under protection     | Yes                                                                                                                                                                                    | Application room                   | Indoors function room / ancillary room one-person office warehouse |
| Segment-by-segment masking | Yes                                                                                                                                                                                    | Colour                             | white                                                              |
| Electronic scalability     | No                                                                                                                                                                                     | RAL colour                         | 9010                                                               |
| Mechanical scalability     | No                                                                                                                                                                                     | SCOPE OF DELIVERY & WARRANTY       |                                                                    |
| Radial range               | Ø 4.5 m (16 m²)                                                                                                                                                                        | Manufacturer warranty              | 5 years                                                            |
| Tangential range           | Ø 8 m (50 m²)                                                                                                                                                                          | Corner wall bracket included       | No                                                                 |
| Switching zones            | 492 switching zones                                                                                                                                                                    |                                    |                                                                    |
| Mounting height            | 2 – 4 m                                                                                                                                                                                |                                    |                                                                    |
| CONNECTIVITY               |                                                                                                                                                                                        |                                    |                                                                    |
| Presence range             | Ø 6 m (28 m²)                                                                                                                                                                          |                                    |                                                                    |
| Optimal mounting height    | 2,8 m                                                                                                                                                                                  |                                    |                                                                    |
| Type of networking         | Master/master                                                                                                                                                                          |                                    |                                                                    |
| Networking via             | Cable                                                                                                                                                                                  |                                    |                                                                    |
| 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 |                                    |                                                                    |
| With bus coupler           | Yes                                                                                                                                                                                    |                                    |                                                                    |
| SETTINGS                   |                                                                                                                                                                                        |                                    |                                                                    |
| Twilight setting           | 2 – 800 lx                                                                                                                                                                             |                                    |                                                                    |
| Time setting               | 10 s – 1092 Min.                                                                                                                                                                       |                                    |                                                                    |
| 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                                                                                                                                                                                    |                                    |                                                                    |

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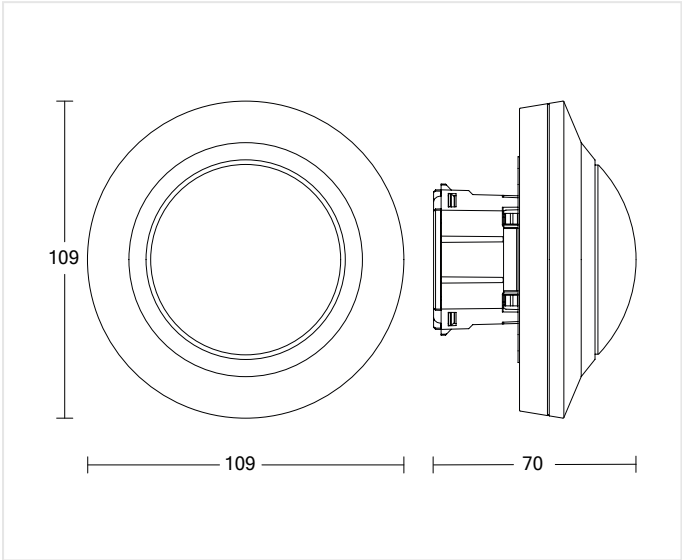
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Illustrations

TECHNICAL DRAWINGS



109 x 109 mm

MOUNTING HEIGHT

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

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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.

086190

EAN

4007841086190

E-Number

535900059

Typ

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