

# PD IR 4360-8 KNX - in-ceiling installation black

neva  
lux

## MOTION AND PRESENCE DETECTOR

EAN 4007841086183

E-Nr. 535900052

- 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             |                              |
|----------------------------|------------------------------|
| Version                    | Motion and Presence Detector |
| DIMENSIONS                 |                              |
| Dimensions L x W x H       | 109 x 109 x 109 mm           |
| Dimensions Ø x H           | 109 x 109 mm                 |
| SENSOR TECHNOLOGY          |                              |
| Max. mounting height       | 4,00 m                       |
| Sensor technology          | passive infrared             |
| With motion detector       | Yes                          |
| Detection angle            | 360 °                        |
| Sneak-under protection     | Yes                          |
| Segment-by-segment masking | Yes                          |
| Electronic scalability     | No                           |
| Mechanical scalability     | No                           |
| Radial range               | Ø 4.5 m (16 m²)              |
| Tangential range           | Ø 8 m (50 m²)                |
| Switching zones            | 492 switching zones          |
| Mounting height            | 2 – 4 m                      |

| Presence range          | Ø 6 m (28 m²)                                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Optimal mounting height | 2,8 m                                                                                                                                                                                                    |
| CONNECTIVITY            |                                                                                                                                                                                                          |
| Type of networking      | Master/master                                                                                                                                                                                            |
| Networking via          | Cable                                                                                                                                                                                                    |
| KNX functions           | Light level Light output 2x<br>Constant-lighting control<br>Photo-cell controller Basic<br>light level function HVAC<br>output Logic gate Presence<br>output Sabotage protection<br>Day / night function |
| With bus coupler        | Yes                                                                                                                                                                                                      |
| SETTINGS                |                                                                                                                                                                                                          |
| Twilight setting        | 2 – 800 lx                                                                                                                                                                                               |
| Time setting            | 10 s – 1092 Min.                                                                                                                                                                                         |
| Functions               | Motions sensor Light sensor<br>Presence function Presence<br>detector logic                                                                                                                              |
| Settings via            | Smart Remote ETS software<br>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                      | In-ceiling installation                                                  |
| Material                           | Plastic                                                                  |
| Application room                   | Indoors function room /<br>ancillary room one-person<br>office warehouse |
| Colour                             | black                                                                    |
| RAL colour                         | 9005                                                                     |
| SCOPE OF DELIVERY & WARRANTY       |                                                                          |
| Manufacturer warranty              | 5 years                                                                  |
| Corner wall bracket included       | No                                                                       |

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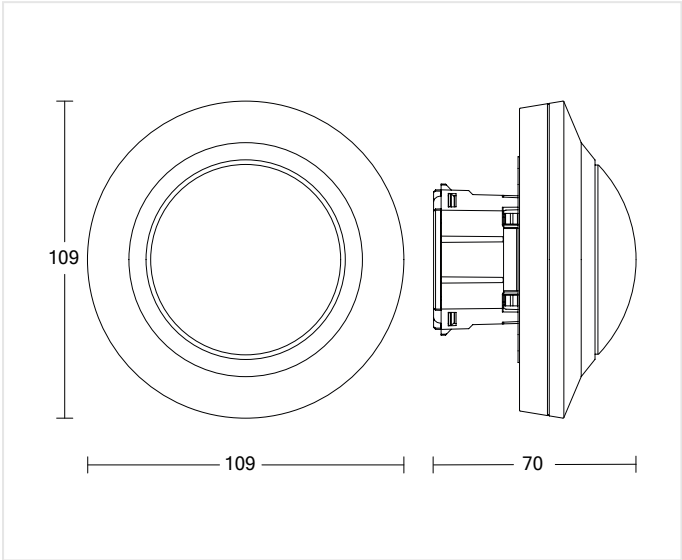
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Illustrations

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.

086183

EAN

4007841086183

E-Number

535900052

Typ

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