

PD IR 4360-8 KNX - surface white

MOTION AND PRESENCE DETECTOR

neva
lux

EAN 4007841086176

- 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

129 x 65 mm



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Technical Data

IDENTIFICATION

PU1 EAN	4007841086176
Material number	110092762
SAP designation	PRAESENZMELDER PD IR 4360-8 KNX AP WS
Version	Motion and Presence Detector
Product name data sheet	PD IR 4360-8 KNX - surface white
Product category	Motion and Presence Detector
Discount group	PK
Source	Steinel Excel
Product status	Normal
Manufacturer	Steinel

DIMENSIONS

Dimensions L x W x H	65 x 129 x 129 mm
Dimensions Ø x H	129 x 65 mm
PU1 net weight	0.241

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
Nevalux sensor technology	KNX

CONNECTIVITY

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
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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

HOUSING & MATERIAL

Protection class (IP)	IP54
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	Surface 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

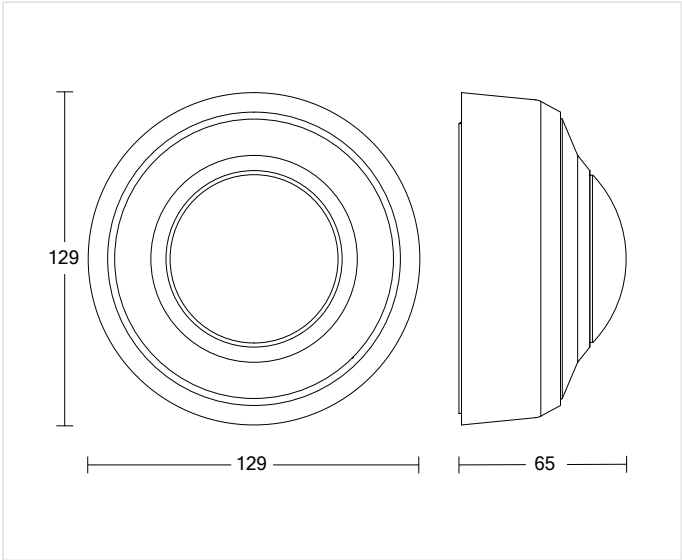
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Illustrations

TECHNICAL DRAWINGS



129 x 65 mm

MOUNTING HEIGHT

2 – 4 m BEREICH	2,8 m OPTIMAL	4,00 m 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.

086176

EAN

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Typ

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