

PD-8 ECO KNX - in-ceiling installation black

neva
lux

MOTION AND PRESENCE DETECTOR

EAN 4007841087968

- 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 large offices, meeting rooms or passageways
- Easy to mount due to magnetic holder and round design
- Starting the programming mode from a distance via Smart Remote remote control via app
- Including pluggable cover caps for detection limitation
- External approval and measurement according to sensNORM

 **steinel**



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Technical Data

IDENTIFICATION		CONNECTIVITY		HOUSING & MATERIAL	
Version	Motion and Presence Detector	Type of networking	Master/master	Protection class (IP)	IP20
SENSOR TECHNOLOGY		Networking via	Cable	Ambient temperature	from -20 up to 50 °C
Max. mounting height	4,00 m	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	Housing material	Plastic
Sensor technology	passive infrared	With bus coupler	Yes	Cover material	Other
With motion detector	Yes	SETTINGS		Cover material (scope of delivery)	shrouds
Detection angle	360 °	Twilight setting	2 – 800 lx	Mounting location	ceiling
Segment-by-segment masking	Yes	Functions	Motions sensor Light sensor Presence function Presence detector logic	Application location	Indoors
Electronic scalability	No	Settings via	Smart Remote ETS software Bus	Mounting type	In-ceiling installation
Mechanical scalability	No	With remote control	No	Material	Plastic
Radial range	Ø 4.5 m (16 m²)	SCOPE OF DELIVERY & WARRANTY		Application room	Indoors function room / ancillary room one-person office warehouse
Tangential range	Ø 8 m (50 m²)	Manufacturer warranty		Colour	black
Switching zones	492 switching zones	Corner wall bracket included		5 years	
Mounting height	2 – 4 m			No	
Presence range	Ø 6 m (28 m²)				
Optimal mounting height	2,8 m				

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Illustrations

TECHNICAL DRAWINGS



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.

087968

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Typ

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