

PD IR 4360-8 COM1 - concealed black

neva
lux**MOTION AND PRESENCE DETECTOR**

EAN 4007841085117

E-Nr. 535900026

- Our series for the common ranges
- Presence detector with 8 m motion detection and 6 m presence detection for switching light
- 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
- Key input and parallel switching of multiple sensors to expand the detection range
- External approval and measurement in accordance with sensNORM

 **steinel**

109 x 69 mm



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Technical Data

IDENTIFICATION					
Version	Motion and Presence Detector	Tangential range	Ø 8 m (50 m²)	Settings via	Remote control Smart Remote Potentiometers
DIMENSIONS		Switching zones	492 switching zones	With remote control	No
Dimensions Ø × H	109 x 69 mm	Mounting height	2 – 4 m	Twilight setting teach	Yes
ELECTRICAL		Presence range	Ø 6 m (28 m²)	HOUSING & MATERIAL	
Mains connection	50 – 60 Hz	Optimal mounting height	2,8 m	Protection class (IP)	IP20
Switching output 1 resistive	2000 W	CONNECTIVITY		Ambient temperature	from -20 up to 50 °C
LED lamps > 8 W	500 W	Networking	Yes	Housing material	Plastic
Capacitive load in µF	176 µF	Type of networking	Master/master	Cover material	Other
Switching output 1 number of LED/fluorescent lamps	50 pcs.	Networking via	Cable	Cover material (scope of delivery)	shrouds
SENSOR TECHNOLOGY		Networking quantity	max. 10 sensors	Mounting location	ceiling
Max. mounting height	4,00 m	LIGHTING TECHNOLOGY		Application location	Indoors
Sensor technology	passive infrared	Soft light start	Yes	Mounting type	Concealed wiring
With motion detector	Yes	Constant light regulation	No	Material	Plastic
Detection angle	360 °	SETTINGS		Application room	Indoors function room / ancillary room one-person office warehouse
Sneak-under protection	Yes	Twilight switch	Yes	Colour	black
Segment-by-segment masking	Yes	Twilight setting	2 – 1000 lx	RAL colour	9010
Electronic scalability	No	Time setting	5 s – 60 Min.	SCOPE OF DELIVERY & WARRANTY	
Mechanical scalability	No	Main light adjustable	No	Manufacturer warranty	5 years
Radial range	Ø 4.5 m (16 m²)	Functions	Motions sensor Light sensor Presence function Presence detector logic Semi-/fully automatic Potentiometer Relay output Normal / test mode	Corner wall bracket included	No

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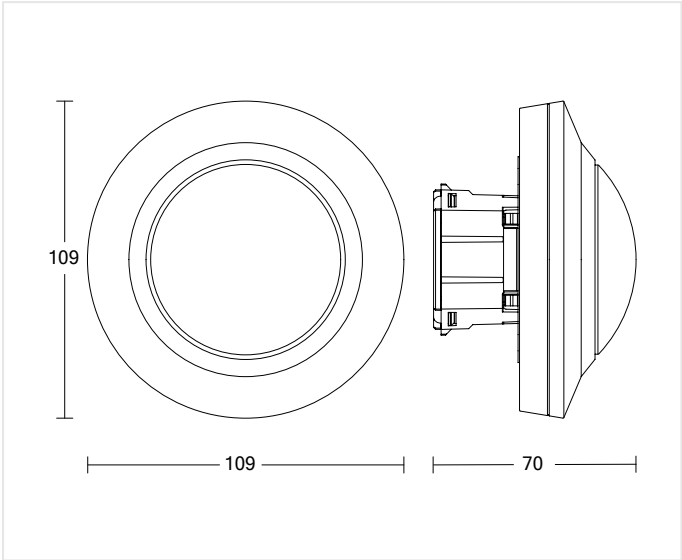
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Illustrations

TECHNICAL DRAWINGS



109 x 69 mm

MOUNTING HEIGHT

2 – 4 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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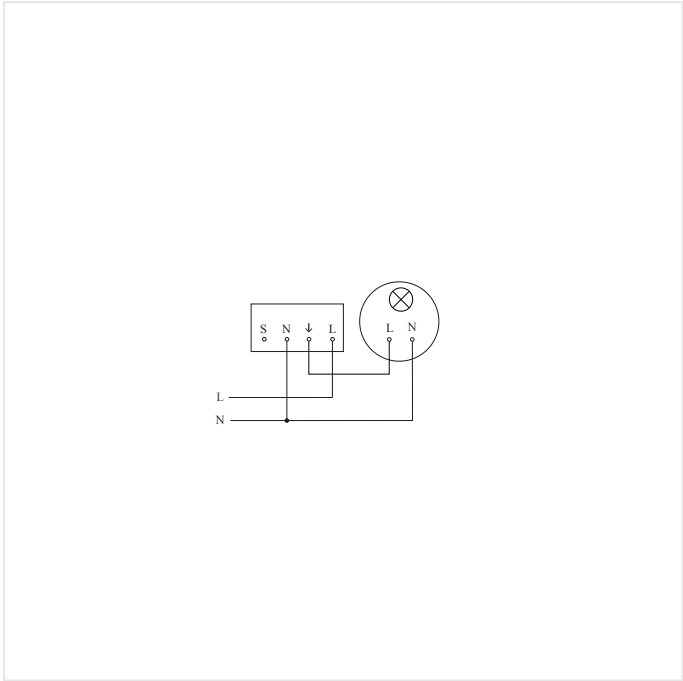
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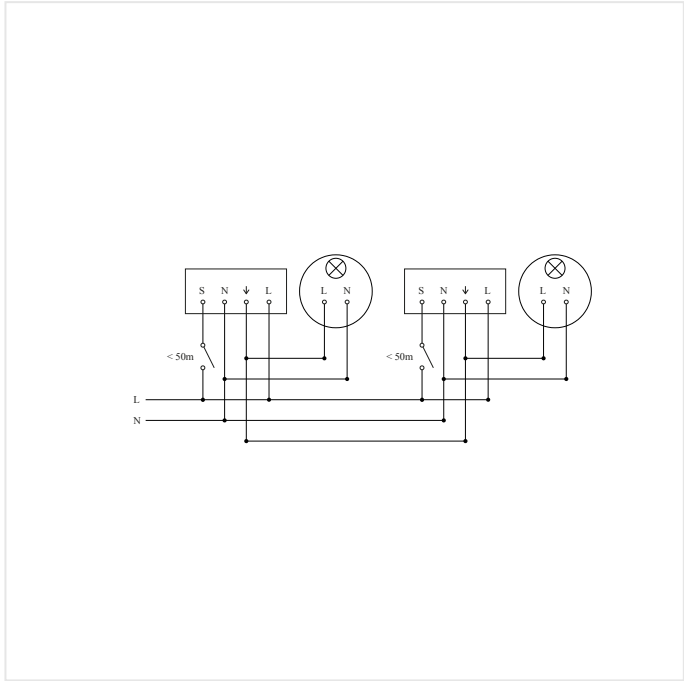
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Circuit diagram for interconnecting max. 10 sensors

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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.

085117

EAN

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Typ

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nevalux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss