

MD IR 4360-8 COM1 - Surface wiring

MOTION DETECTOR

neva
lux

EAN 4007841086909

E-Nr. 535900079

- Our series for the common ranges
- Motion detector with 8 m range 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**

129 x 65 mm



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Technical Data

IDENTIFICATION			
Version	Motion detectors		
DIMENSIONS			
Dimensions Ø × H	129 x 65 mm		
ELECTRICAL			
Mains connection	50 – 60 Hz		
Switching output 1 resistive	2000 W		
LED lamps > 8 W	500 W		
Capacitive load in µF	176 µF		
Switching output 1 number of LED/fluorescent lamps	50 pcs.		
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
		Optimal mounting height	2,8 m
CONNECTIVITY			
Networking	Yes		
Type of networking	Master/master		
Networking via	Cable		
Networking quantity	max. 10 sensors		
LIGHTING TECHNOLOGY			
Soft light start	Yes		
Constant light regulation	No		
SETTINGS			
Twilight switch	Yes		
Twilight setting	2 – 1000 lx		
Time setting	5 s – 60 Min.		
Main light adjustable	No		
Functions	Motions sensor Light sensor Semi-/fully automatic Potentiometer Relay output Normal / test mode		
		Settings via	Remote control Smart Remote Potentiometers
		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	Indoors function room / ancillary room one-person office warehouse		
Colour	white		
RAL colour	9010		
SCOPE OF DELIVERY & WARRANTY			
Manufacturer warranty	5 years		
Corner wall bracket included	No		

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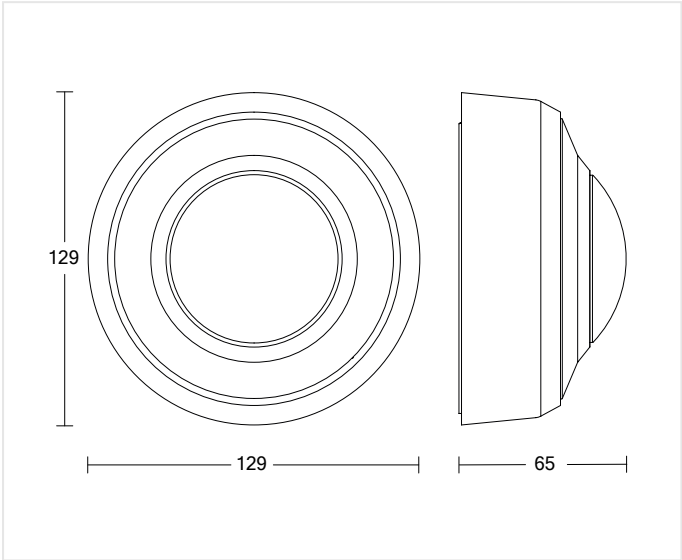
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Illustrations

TECHNICAL DRAWINGS



129 x 65 mm

MOUNTING HEIGHT

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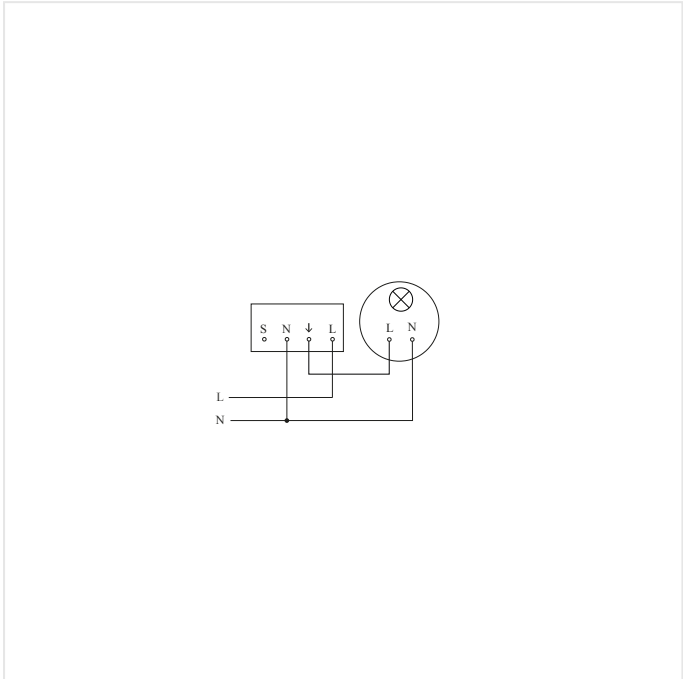
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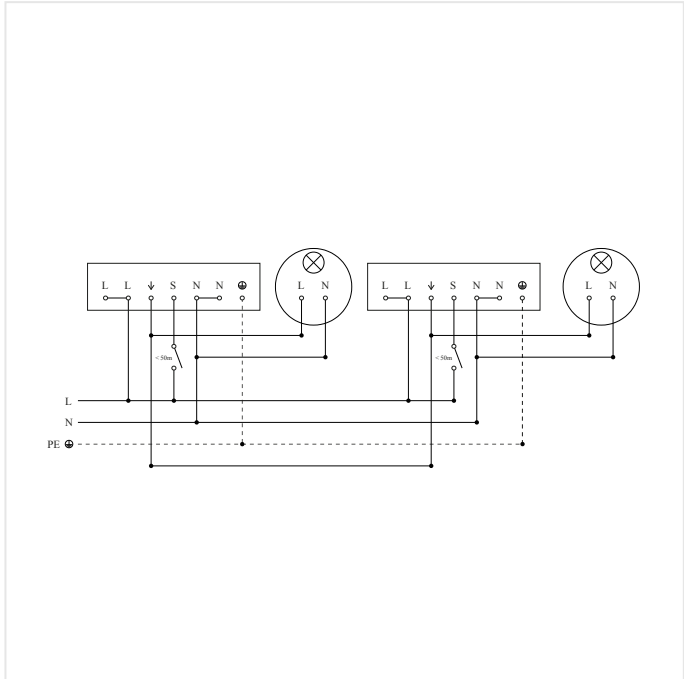
Wiring Diagrams

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.

086909

EAN

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E-Number

535900079

Typ

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