

MD IR 4360-24 COM1 - Concealed wiring

neva
lux

MOTION DETECTOR

EAN 4007841086923

E-Nr. 535900025

- Our series for the common ranges
- Motion detector with 24 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**

109 x 74 mm



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Technical Data

IDENTIFICATION		Settings via	
Version	Motion detectors	Remote control Smart Remote Potentiometers	
DIMENSIONS		With remote control	No
Dimensions Ø x H	109 x 74 mm	Twilight setting teach	Yes
ELECTRICAL		HOUSING & MATERIAL	
Mains connection	50 – 60 Hz	Protection class (IP)	IP20
Switching output 1 resistive	2000 W	Ambient temperature	from -20 up to 50 °C
LED lamps > 8 W	500 W	Housing material	Plastic
Capacitive load in µF	176 µF	Cover material	Other
Switching output 1 number of LED/fluorescent lamps	50 pcs.	Cover material (scope of delivery)	shrouds
SENSOR TECHNOLOGY		Mounting location	ceiling
Max. mounting height	10,00 m	Application location	Indoors
Sensor technology	passive infrared	Mounting type	Concealed wiring
With motion detector	Yes	Material	Plastic
Detection angle	360 °	Application room	Indoors function room / ancillary room one-person office warehouse
Sneak-under protection	Yes	Colour	white
Segment-by-segment masking	Yes	RAL colour	9010
Electronic scalability	No	SCOPE OF DELIVERY & WARRANTY	
Mechanical scalability	No	Manufacturer warranty	5 years
		Corner wall bracket included	No
Radial range	Ø 5.5 m (24 m²)		
Tangential range	Ø 24 m (452 m²)		
Switching zones	1436 switching zones		
Mounting height	2 – 10,00 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		

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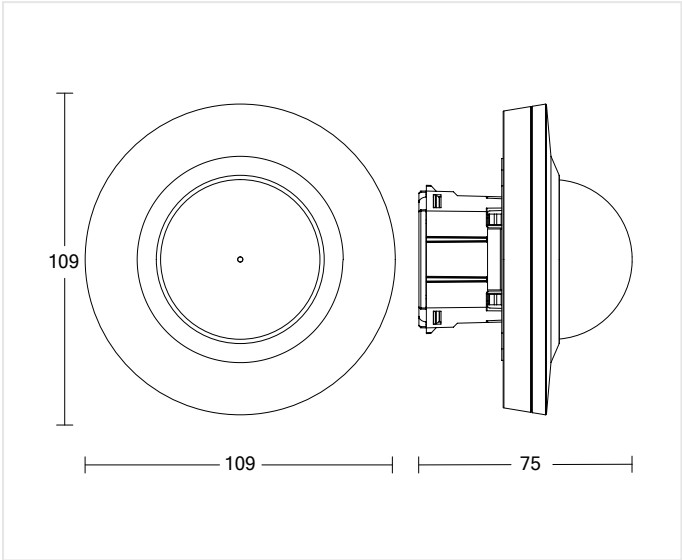
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Illustrations

TECHNICAL DRAWINGS



109 x 74 mm

MOUNTING HEIGHT

2 – 10,00 m BEREICH	2,8 m OPTIMAL	10,00 m MAX
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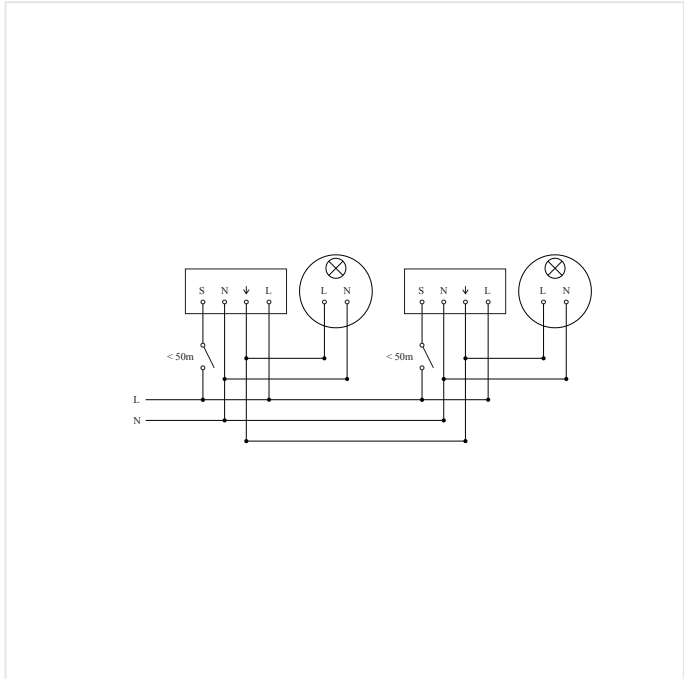
Wiring Diagrams

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.

086923

EAN

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E-Number

535900025

Typ

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neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss