

MD IR 4360-8 COM1 - Surface wiring

MOTION DETECTOR

neva
lux

EAN 4007841086909

- 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

129 x 65 mm



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Technical Data

IDENTIFICATION		Sensor technology		passive infrared		Main light adjustable		No	
PU1 EAN	4007841086909	With motion detector		Yes		Functions	Motions sensor	Light sensor	Yes
Material number	110093185	Detection angle		360 °			Semi-/fully automatic	Potentiometer	Relay output
SAP designation	BEWEGUNGSMELDER MD IR 4360-8 COM1 AP WS	Sneak-under protection		Yes			Normal / test mode		
Version	Motion detectors	Segment-by-segment masking		Yes		Settings via	Remote control	Smart Remote	Potentiometers
Product name data sheet	MD IR 4360-8 COM1 - Surface wiring	Electronic scalability		No		With remote control			No
Product category	Motion detector	Mechanical scalability		No		Twilight setting teach			Yes
Discount group	B	Radial range		Ø 4.5 m (16 m²)		HOUSING & MATERIAL			
Source	Steinel Excel	Tangential range		Ø 8 m (50 m²)		Protection class (IP)			IP54
Product status	Normal	Switching zones		492 switching zones		Ambient temperature			from -20 up to 50 °C
Manufacturer	Steinel	Mounting height		2 – 4 m		Housing material			Plastic
DIMENSIONS		Optimal mounting height		2,8 m		Cover material			Other
Dimensions Ø × H	129 x 65 mm	Nevalux sensor technology		On / Off		Cover material (scope of delivery)			shrouds
PU1 net weight	0.256	CONNECTIVITY				Mounting location			ceiling
ELECTRICAL		Networking		Yes		Application location			Indoors
Mains connection	50 – 60 Hz	Type of networking		Master/master		Mounting type			Surface wiring
Switching output 1 resistive	2000 W	Networking via		Cable		Material			Plastic
LED lamps > 8 W	500 W	LIGHTING TECHNOLOGY				Application room			one-person office function room / ancillary room
Capacitive load in µF	176 µF	Soft light start		Yes					Indoors warehouse
Switching output 1 number of LED/fluorescent lamps	50	Constant light regulation		No		Colour			white
Maximum inrush current	800 A	SETTINGS				RAL colour			9010
SENSOR TECHNOLOGY		Twilight switch		Yes		SCOPE OF DELIVERY & WARRANTY			
Max. mounting height	4,00 m	Twilight setting		2 – 1000 lx		Manufacturer warranty			5 years
		Time setting		5 s – 60 Min.		Corner wall bracket included			No

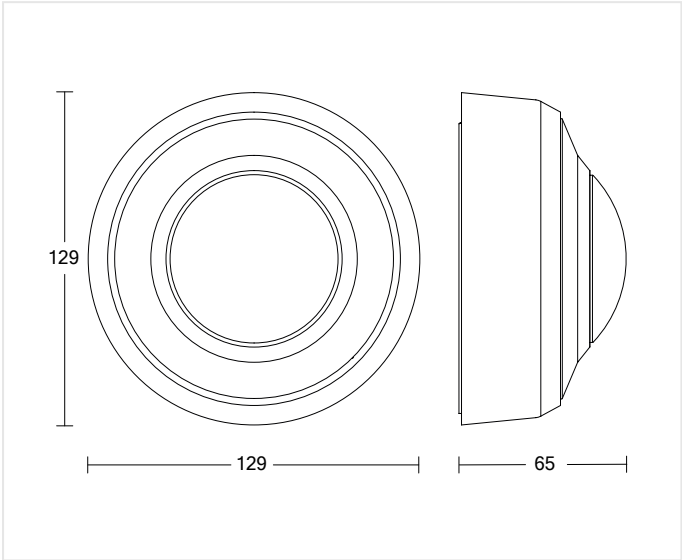
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Illustrations

TECHNICAL DRAWINGS



129 x 65 mm

MOUNTING HEIGHT

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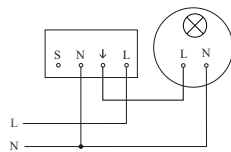
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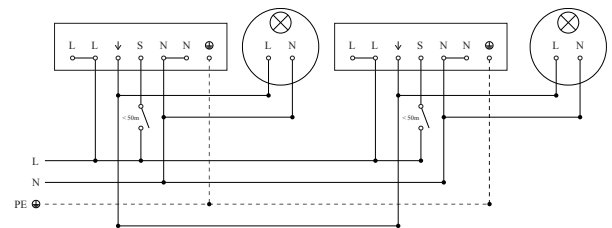
Wiring Diagrams

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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Typ

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