

MD IR 4360-24 COM1 - Surface wiring

neva
lux

MOTION DETECTOR

EAN 4007841086930

E-Nr. 535900001

- 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**

129 x 70 mm



MD IR 4360-24 COM1 - Surface wiring

MOTION DETECTOR

EAN 4007841086930
E-Nr. 535900001

Technical Data

IDENTIFICATION		Settings via	
Version	Motion detectors	Remote control Smart Remote Potentiometers	
DIMENSIONS		With remote control	No
Dimensions Ø x H	129 x 70 mm	Twilight setting teach	Yes
ELECTRICAL		HOUSING & MATERIAL	
Mains connection	50 – 60 Hz	Protection class (IP)	IP54
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	Surface 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			

MD IR 4360-24 COM1 - Surface wiring

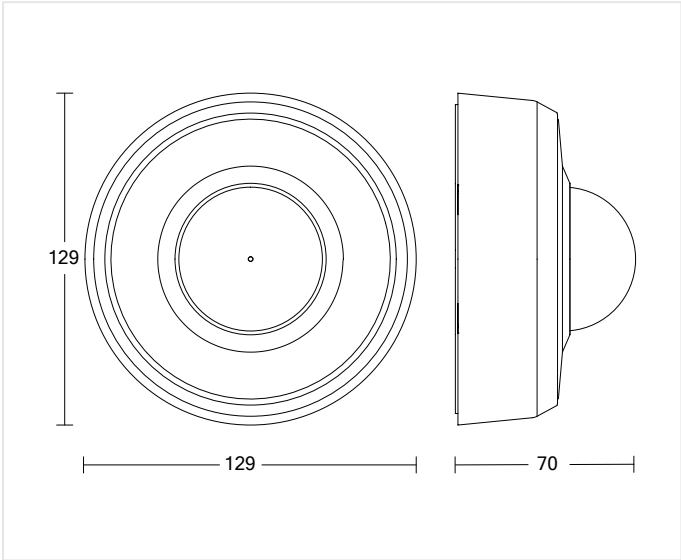
MOTION DETECTOR

EAN 4007841086930

E-Nr. 535900001

Illustrations

TECHNICAL DRAWINGS



129 x 70 mm

MOUNTING HEIGHT

2 – 10,00 m BEREICH	2,8 m OPTIMAL	10,00 m MAX
---	-------------------------------------	-----------------------------------

MD IR 4360-24 COM1 - Surface wiring

MOTION DETECTOR

EAN 4007841086930

E-Nr. 535900001

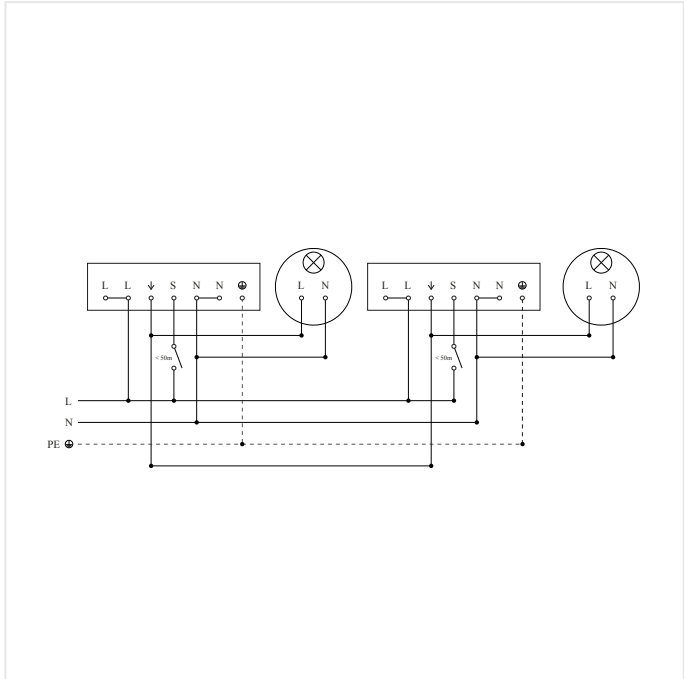
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Circuit diagram for interconnecting max. 10 sensors

MD IR 4360-24 COM1 - Surface wiring

MOTION DETECTOR

EAN 4007841086930
E-Nr. 535900001

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.

086930

EAN

4007841086930

E-Number

535900001

Typ

MD IR 4360-24 COM1 - Surface wiring

neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss