

MD IR N270 COM1 - Surface wiring anthracite

neva
lux

MOTION DETECTOR

EAN 4007841079796

E-Nr. 535903089

- An even closer view of access areas: ideal solution for building entrances and façades
- Eagle Eye technology extends individual detection area with frontal walking direction towards the sensor
- Rear field monitoring possible with MD IR N270
- Power max. 600 W (LED-ready)
- Sensor family with three detection areas: Wall mounting 130° or 270° and ceiling mounting with 360°, optionally as surface-mounted or recessed version
- Commissioning, settings and networking via Bluetooth Mesh
- Comprehensive Connect functionalities, such as control of connected outdoor lights, definition of timer programmes and integration of wireless push-buttons

 **steinel**

87 x 82 x 98 mm



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Technical Data

IDENTIFICATION		Tangential range		r = 12.5 m (368 m²)	Twilight setting teach		Yes
Version	Motion detectors	Switching zones		442 switching zones	HOUSING & MATERIAL		
DIMENSIONS		Mounting height		1,80 – 6,00 m	Protection class (IP)		IP54
Dimensions L x W x H		Optimal mounting height		2 m	Protection class		II
ELECTRICAL		CONNECTIVITY			Ambient temperature		from -20 up to 40 °C
Mains connection	220 – 240 V / 50 – 60 Hz	Networking		Yes	Housing material		Plastic
Power	0,5 W	Networking via		Bluetooth Mesh	Cover material (scope of delivery)		shrouds
Switching output 1 resistive	2000 W	LIGHTING TECHNOLOGY			Mounting location		corner wall
Own consumption	0,3 W	Soft light start		No	Application location		Indoors Outdoors
Switching output 1 number of LED/fluorescent lamps	10 pcs.	Continuous light		selectable	Mounting type		Surface wiring
SENSOR TECHNOLOGY		Constant light regulation		No	Material		Plastic
Max. mounting height		SETTINGS			Application room		Indoors all round the building courtyard & driveway front door multi-storey / underground car park outdoors terrace / balcony
Sensor technology	passive infrared	Twilight switch		Yes	Colour		Anthracite
With motion detector	Yes	Twilight setting		2 – 2000 lx	RAL colour		7016
Detection angle	270 °	Time setting		5 s – 60 Min.	SCOPE OF DELIVERY & WARRANTY		
Sneak-under protection	Yes	Base light function		No	Manufacturer warranty		5 years
Segment-by-segment masking	Yes	Main light adjustable		No	Corner wall bracket included		Yes
Electronic scalability	Yes	Functions		Light sensor Motions sensor Relay output Data monitoring			
Mechanical scalability	No	Settings via		Bluetooth Smartphone Tablet			
Radial range	r = 2.7 m (17 m²)	With remote control		No			

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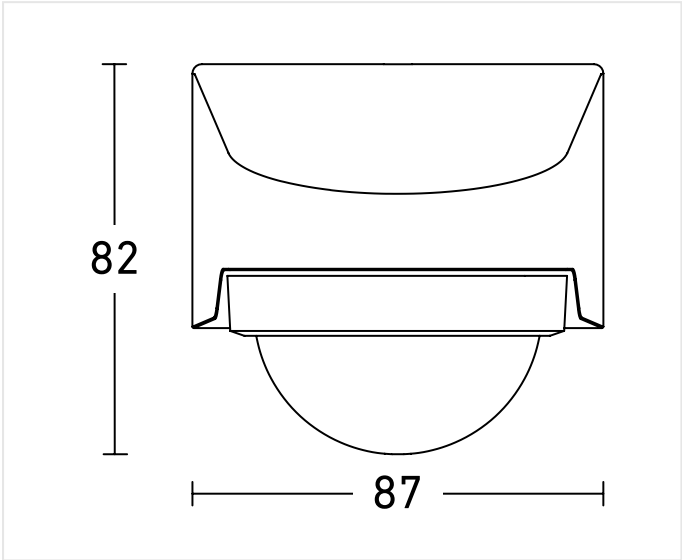
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Illustrations

TECHNICAL DRAWINGS



87 x 82 x 98 mm

MOUNTING HEIGHT

1,80 – 6,00 m BEREICH	2 m OPTIMAL	6,00 m MAX
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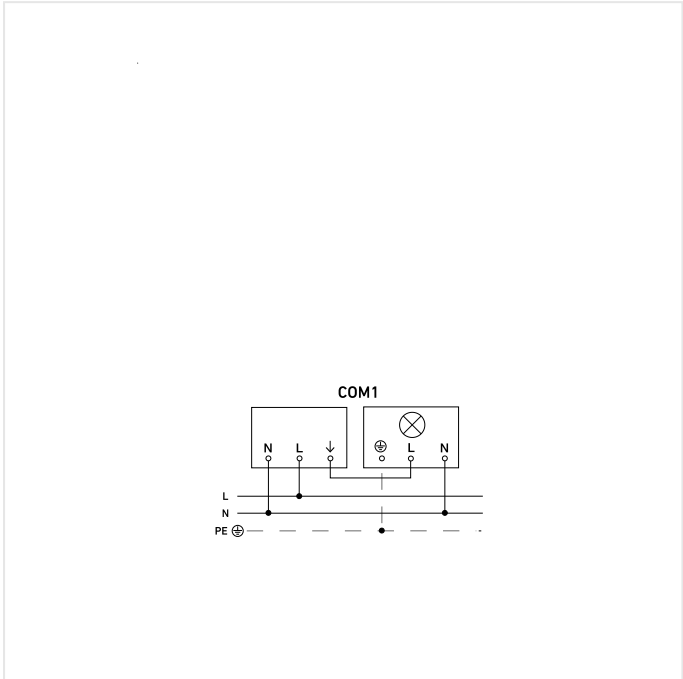
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Wiring Diagrams

WIRING DIAGRAM 1



3-wire circuit diagram

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841067335	Relais REL5A-Bluetooth	System components
 4007841067342	Tasterkoppler PC4-Bluetooth	System components

ORDERING INFORMATION

Art.-Nr.

079796

EAN

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E-Number

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Typ

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