

MD IR N130 COM1 – Surface wiring anthracite

neva
lux

MOTION DETECTOR

EAN 4007841069032

- An even closer view of access areas: ideal solution for building entrances and façades
- Eagle Eye technology extends the individual detection area with frontal walking direction towards the sensor
- 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
- Extensive Connect functionalities, such as control of connected outdoor lights, definition of timer programmes and integration of wireless push-buttons
- Corner wall bracket optionally available

87 x 82 x 98 mm



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Technical Data

IDENTIFICATION		Sensor technology		passive infrared		Base light function		No	
PU1 EAN	4007841069032	With motion detector			Yes	Functions	Motions sensor Light sensor Relay output Data monitoring		
Material number	110079698	Detection angle			130 °	Settings via	Bluetooth Smartphone Tablet		
SAP designation	BEWEGUNGSMELDER MD IR N130 COM1 ANT	Sneak-under protection			Yes	With remote control	No		
Version	Motion detectors	Segment-by-segment masking			Yes	Twilight setting teach	Yes		
Product name data sheet	MD IR N130 COM1 - Surface wiring anthracite	Electronic scalability			Yes	HOUSING & MATERIAL			
Product category	Motion detector	Mechanical scalability			Yes	Protection class (IP)	IP54		
Discount group	B	Radial range			r = 2.5 m (7 m²)	Protection class	II		
Source	Steinel Excel	Tangential range			r = 13 m (192 m²)	Ambient temperature	from -20 up to 40 °C		
Product status	Normal	Switching zones			147 switching zones	Housing material	Plastic		
Manufacturer	Steinel	Mounting height			1,80 – 6,00 m	Cover material (scope of delivery)	shrouds		
DIMENSIONS		Optimal mounting height			2 m	Mounting location	corner wall		
Dimensions L x W x H	87 x 82 x 98 mm	Nevalux sensor technology			BT SIG Mesh, On / Off	Application location	Outdoors Indoors		
PU1 net weight	0.145	CONNECTIVITY				Mounting type	Surface wiring		
ELECTRICAL		Networking			Yes	Material	Plastic		
Mains connection	220 – 240 V / 50 – 60 Hz	Networking via			Bluetooth Mesh	Application room	front door all round the building terrace / balcony outdoors courtyard & driveway Indoors		
		LIGHTING TECHNOLOGY				Colour	Anthracite		
Power	0,5 W	Soft light start			No	RAL colour	7016		
Switching output 1 resistive	2000 W	Continuous light			selectable	SCOPE OF DELIVERY & WARRANTY			
Own consumption	0,5 W	Constant light regulation			No	Manufacturer warranty	5 years		
Switching output 1 number of LED/fluorescent lamps	10	SETTINGS				Corner wall bracket included	No		
SENSOR TECHNOLOGY		Twilight switch			Yes				
Max. mounting height	6,00 m	Twilight setting			2 – 2000 lx				
		Time setting			5 s – 60 Min.				

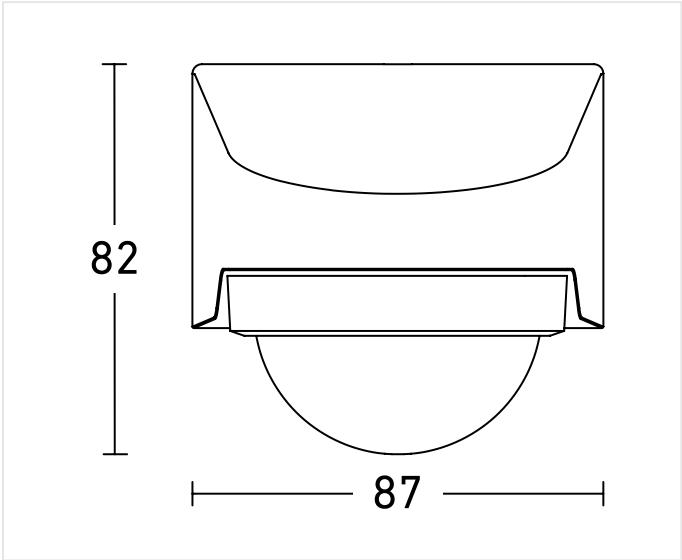
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Illustrations

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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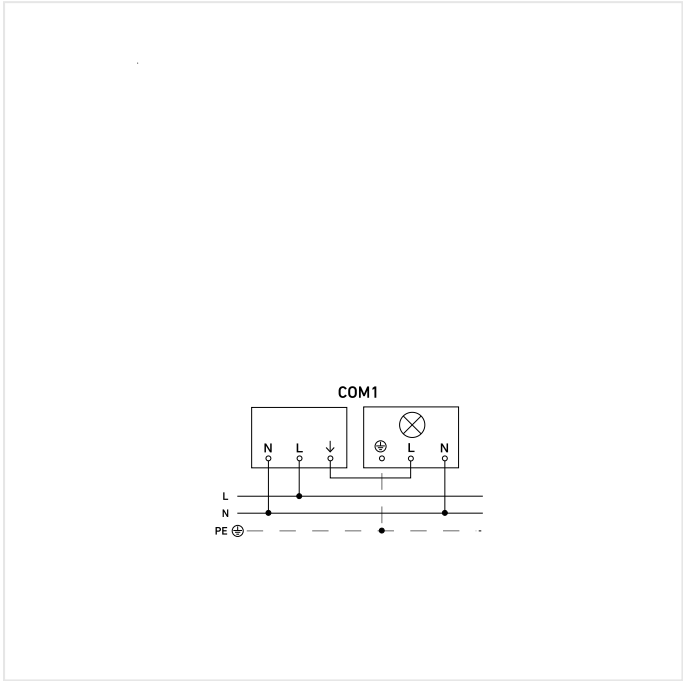
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Wiring Diagrams

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.

069032

EAN

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Typ

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