

MD IR N130 COM1 – surface white

MOTION DETECTOR



EAN 4007841069056

- 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	4007841069056	With motion detector	Yes		Functions	Motions sensor Light sensor Relay output Data monitoring
Material number	110079700	Detection angle	130 °		Settings via	Bluetooth Smartphone Tablet
SAP designation	BEWEGUNGSMELDER MD IR N130 COM1 WS	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 white	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 × W × 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
Power	0,5 W	LIGHTING TECHNOLOGY			Colour	white
Switching output 1 resistive	2000 W	Soft light start	No		RAL colour	9010
Own consumption	0,5 W	Continuous light	selectable		SCOPE OF DELIVERY & WARRANTY	
Switching output 1 number of LED/fluorescent lamps	10	Constant light regulation	No		Manufacturer warranty	5 years
SENSOR TECHNOLOGY		SETTINGS			Corner wall bracket included	No
Max. mounting height	6,00 m	Twilight switch	Yes			
		Twilight setting	2 – 2000 lx			
		Time setting	5 s – 60 Min.			

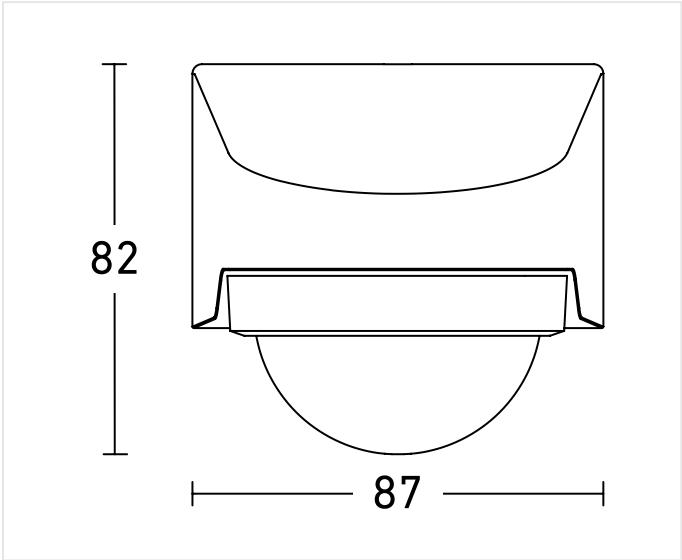
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Illustrations

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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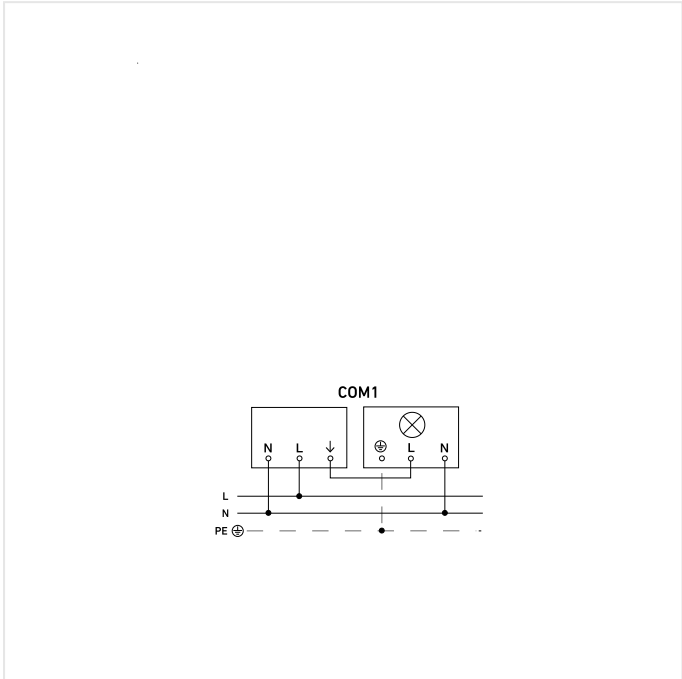
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Wiring Diagrams

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.

069056

EAN

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Typ

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