

MD IR N360 COM1 - in-ceiling installation anthracite

neva
lux

MOTION DETECTOR

EAN 4007841087432

E-Nr. 535903080

- 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
- Comprehensive Connect functionalities, such as control of connected outdoor lights, definition of timer programmes and integration of wireless push-buttons

 **steinel**

83 x 74 mm



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Technical Data

IDENTIFICATION			
Version	Motion detectors		
DIMENSIONS			
Dimensions Ø x H	83 x 74 mm		
ELECTRICAL			
Mains connection	220 – 240 V / 50 – 60 Hz		
Power	0,5 W		
Switching output 1 resistive	2000 W		
Own consumption	0,3 W		
Switching output 1 number of LED/fluorescent lamps	10 pcs.		
SENSOR TECHNOLOGY			
Max. mounting height	6,00 m		
Sensor technology	passive infrared		
With motion detector	Yes		
Detection angle	360 °		
Sneak-under protection	Yes		
Segment-by-segment masking	Yes		
Electronic scalability	Yes		
Mechanical scalability	No		
Radial range	Ø 7 m (38 m²)		
Tangential range	Ø 26 m (531 m²)		
Switching zones	1179 switching zones		
Mounting height	1,80 – 6,00 m		
Optimal mounting height	2 m		
CONNECTIVITY			
Networking	Yes		
Networking via	Bluetooth Mesh		
LIGHTING TECHNOLOGY			
Soft light start	No		
Continuous light	selectable		
Constant light regulation	No		
SETTINGS			
Twilight switch	Yes		
Twilight setting	2 – 2000 lx		
Time setting	5 s – 60 Min.		
Base light function	No		
Functions	Motions sensor Light sensor Relay output Data monitoring		
Settings via	Bluetooth Smartphone Tablet		
With remote control	No		
Twilight setting teach	Yes		
HOUSING & MATERIAL			
Protection class (IP)	IP54		
Protection class	II		
Ambient temperature	from -20 up to 40 °C		
Housing material	Plastic		
Cover material (scope of delivery)	shrouds		
Mounting location	ceiling		
Application location	Indoors Outdoors		
Mounting type	In-ceiling installation		
Material	Plastic		
Application room	Indoors all round the building courtyard & driveway front door outdoors terrace / balcony		
Colour	Anthracite		
RAL colour	7016		
SCOPE OF DELIVERY & WARRANTY			
Manufacturer warranty	5 years		
Corner wall bracket included	No		

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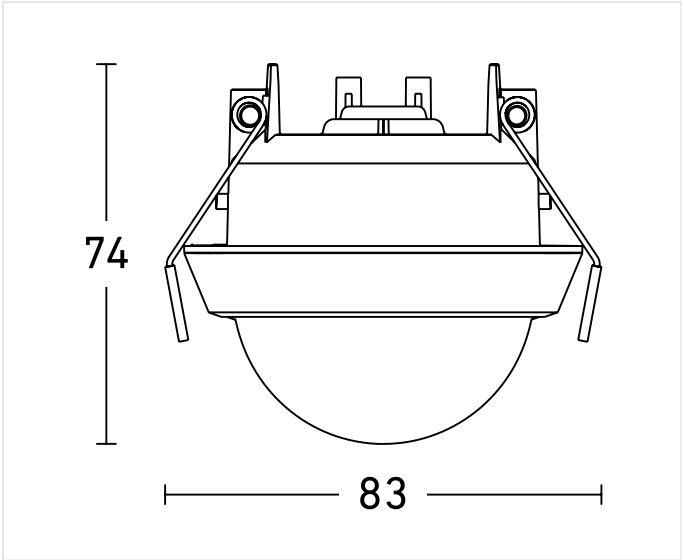
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Illustrations

TECHNICAL DRAWINGS



83 x 74 mm

MOUNTING HEIGHT

1,80 – 6,00 m BEREICH	2 m OPTIMAL	6,00 m MAX
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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.

087432

EAN

4007841087432

E-Number

535903080

Typ

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