

MD IR N360 COM1 - in-ceiling installation white

neva
lux

MOTION DETECTOR

EAN 4007841080587

- 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

83 x 74 mm



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Technical Data

IDENTIFICATION	
PU1 EAN	4007841080587
Material number	110083327
SAP designation	BEWEGUNGSMELDER MD IR N360 COM1 DE WS
Version	Motion detectors
Product name data sheet	MD IR N360 COM1 - in-ceiling installation white
Product category	Motion detector
Discount group	B
Source	Steinel Excel
Product status	Product announcement
Manufacturer	Steinel
DIMENSIONS	
Dimensions Ø × H	83 x 74 mm
PU1 net weight	0.2
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
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
Nevalux sensor technology	BT SIG Mesh, On / Off
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	Outdoors Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	front door courtyard & driveway all round the building terrace / balcony Indoors outdoors
Colour	white
RAL colour	9010
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

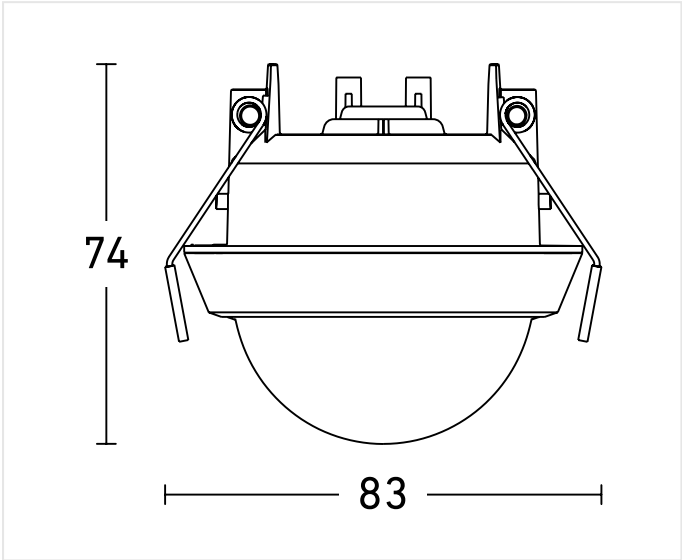
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Illustrations

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.

080587

EAN

4007841080587

Typ

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