MD IR N360 COM1 - in-ceiling installation white

MOTION DETECTOR

EAN 4007841080587
E-Nr. 535903093

- 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 × 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**
Control technology	**Steinel Connect**
Wireless networking via	**BT SIG 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	**white**
RAL colour	**9010**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
Corner wall bracket included	**No**

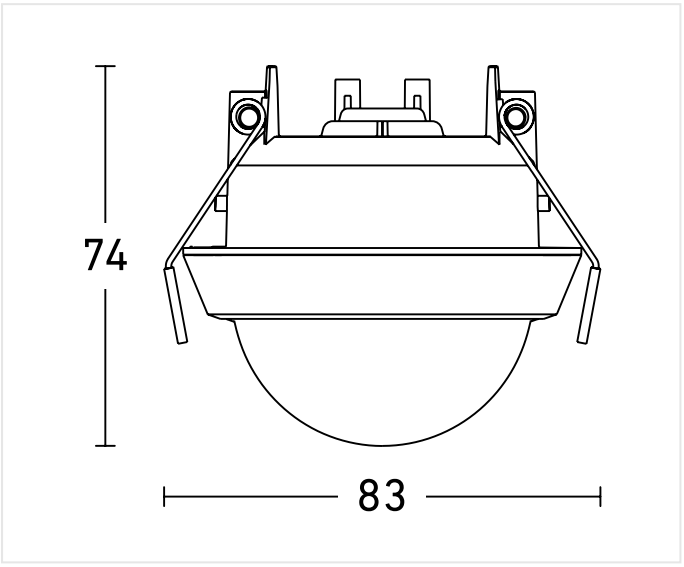
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Illustrations

TECHNICAL DRAWINGS



83 x 74 mm

MOUNTING HEIGHT

1,80 – 6,00 m	2 m	6,00 m
BEREICH	OPTIMAL	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
E-Number	535903093
Typ	**MD IR N360 COM1 - in-ceiling installation white**

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