MD IR N360 COM1 - surface white

MOTION DETECTOR

EAN 4007841080006
E-Nr. 535903092

- 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

80 x 93 mm



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Technical Data

IDENTIFICATION

Version	**Motion detectors**

DIMENSIONS

Dimensions L × W × H	**93 x 80 x 80 mm**
Dimensions Ø × H	**80 x 93 mm**

ELECTRICAL

Mains connection	**50 – 60 Hz**
Power	**0,5 W**
Fluorescent lamps ECG	**600 W**
Fluorescent lamps series-compensated	**1000 VA**
Capacitive load in µF	**176 µF**

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	**1,8 – 6,00 m**
Optimal mounting height	**2,5 m**

CONNECTIVITY

Networking	**Yes**
Control technology	**Steinel Connect**
Wireless networking via	**BT SIG Mesh**

LIGHTING TECHNOLOGY

Continuous light	**selectable**
Constant light regulation	**No**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 2000 lx**
Time setting	**5 s – 60 Min.**
Settings via	**Bluetooth App**
With remote control	**No**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Protection class (IP)	**IP54**
Ambient temperature	**from -20 up to 40 °C**
Cover material (scope of delivery)	**Cover clips**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Material	**Plastic**
Colour	**white**
RAL colour	**9010**

SCOPE OF DELIVERY & WARRANTY

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

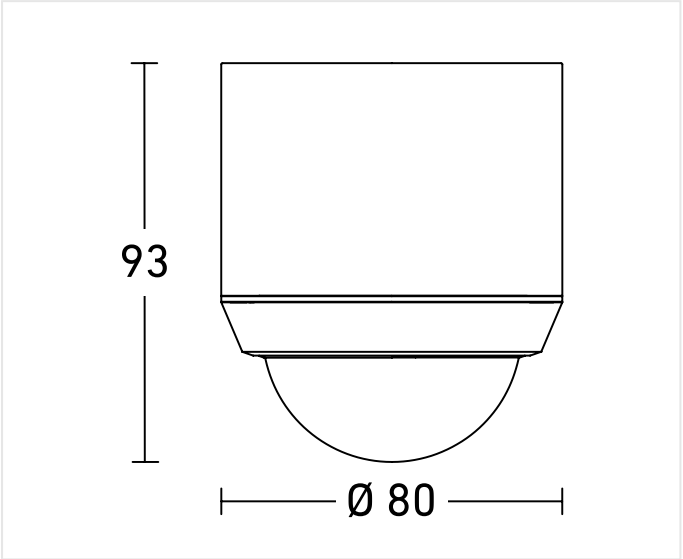
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Illustrations

TECHNICAL DRAWINGS



80 x 93 mm

MOUNTING HEIGHT

1,8 – 6,00 m	2,5 m	6,00 m
BEREICH	OPTIMAL	MAX

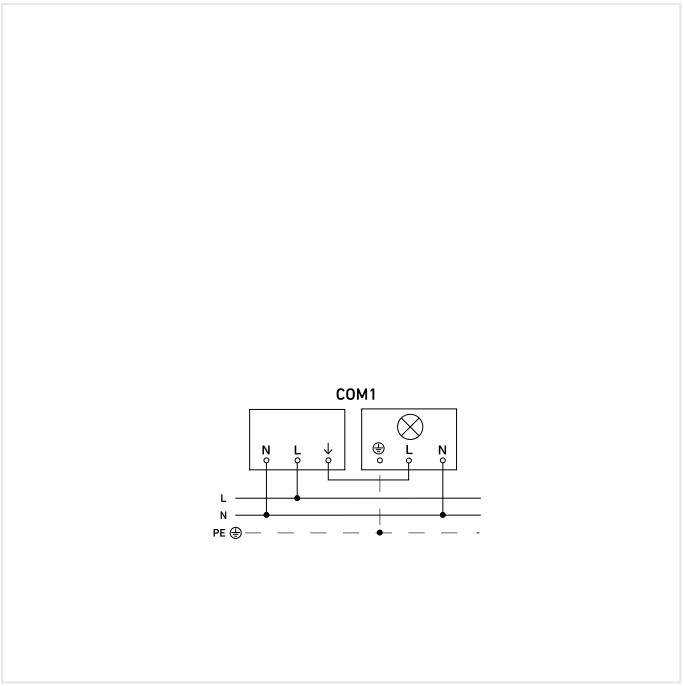
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Wiring Diagrams

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.	080006
EAN	4007841080006
E-Number	535903092
Typ	**MD IR N360 COM1 - surface white**

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