MD IR N360 COM1 - Surface wiring anthracite

MOTION DETECTOR

EAN 4007841079888
E-Nr. 535903091

- 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



MD IR N360 COM1 - Surface wiring anthracite

MOTION DETECTOR

EAN 4007841079888
E-Nr. 535903091

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	Anthracite
RAL colour	7016

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

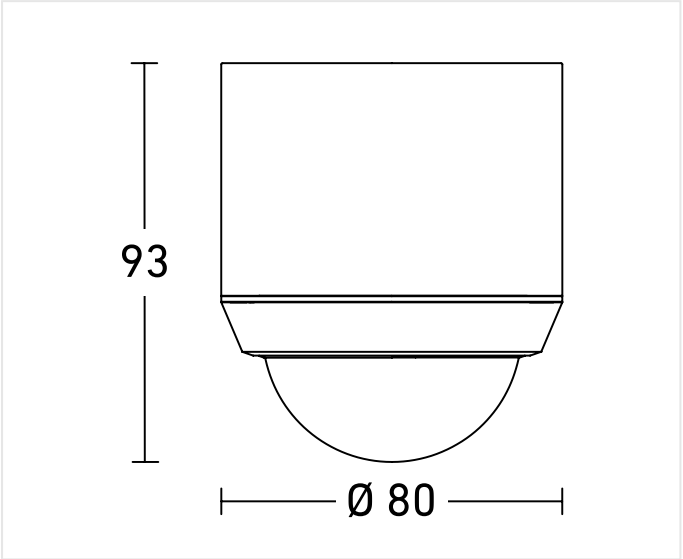
MD IR N360 COM1 - Surface wiring anthracite

MOTION DETECTOR

EAN 4007841079888
E-Nr. 535903091

Illustrations

TECHNICAL DRAWINGS



80 x 93 mm

MOUNTING HEIGHT

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

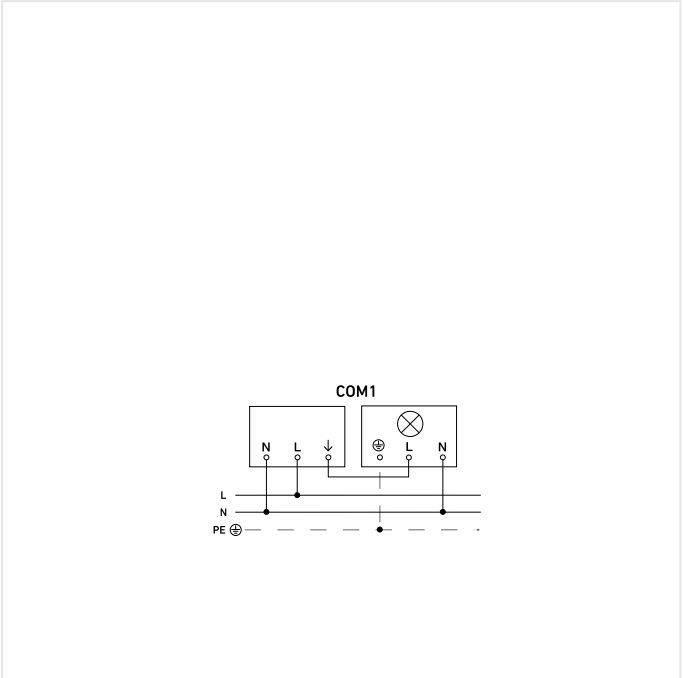
MD IR N360 COM1 - Surface wiring anthracite

MOTION DETECTOR

EAN 4007841079888
E-Nr. 535903091

Wiring Diagrams

WIRING DIAGRAM 1



3-wire circuit diagram

MD IR N360 COM1 - Surface wiring anthracite

MOTION DETECTOR

EAN 4007841079888
E-Nr. 535903091

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841067335	**Relais REL5A-Bluetooth**	System components
	4007841067342	**Tasterkoppler PC4-Bluetooth**	System components

ORDERING INFORMATION

Art.-Nr.	079888
EAN	4007841079888
E-Number	535903091
Typ	**MD IR N360 COM1 - Surface wiring anthracite**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss