

MD IR N360 uDIM - in-ceiling installation anthracite

**neva
lux**

MOTION DETECTOR

EAN 4007841087456

E-Nr. 535133041

- Access areas under even closer scrutiny: the ideal solution for building entrances and façades
- Eagle Eye technology extends the individual detection range when walking towards the sensor
- With the uDIM interface, soft light start and basic light can now also be used with conventional luminaires. Prerequisite: the light source must be dimmable
- Sensor family with three detection ranges: wall mounting 130° or 270° and ceiling mounting with 360°, optionally as surface-mounted or recessed version
- Commissioning, settings and networking via Bluetooth Mesh
- Extensive connect functions, 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	Tangential range	Ø 26 m (531 m²)	Twilight setting teach	Yes
DIMENSIONS		Switching zones	1179 switching zones	Base light function in percent	5 – 100 %
Dimensions Ø × H	83 x 74 mm	Mounting height	1,8 – 6,00 m	Base light function percent from	5 %
ELECTRICAL		CONNECTIVITY		HOUSING & MATERIAL	
Mains connection	50 – 60 Hz	Networking	Yes	Protection class (IP)	IP54
Power	0,5 W	Networking via	Bluetooth Mesh	Ambient temperature	from -20 up to 40 °C
SENSOR TECHNOLOGY		LIGHTING TECHNOLOGY		Cover material (scope of delivery)	Cover clips
Max. mounting height	6,00 m	Continuous light	selectable	Mounting location	ceiling
Sensor technology	passive infrared	Constant light regulation	No	Application location	Outdoors
With motion detector	Yes	SETTINGS		Mounting type	In-ceiling installation
Detection angle	360 °	Twilight switch	Yes	Material	Plastic
Sneak-under protection	Yes	Twilight setting	2 – 2000 lx	Colour	Anthracite
Segment-by-segment masking	Yes	Time setting	5 s – 60 Min.	RAL colour	7016
Electronic scalability	Yes	Base light function	Yes	SCOPE OF DELIVERY & WARRANTY	
Mechanical scalability	No	Base light function time	1-60 min	Manufacturer warranty	5 years
Radial range	Ø 7 m (38 m²)	Settings via	Bluetooth App	Corner wall bracket included	No
		With remote control	No		

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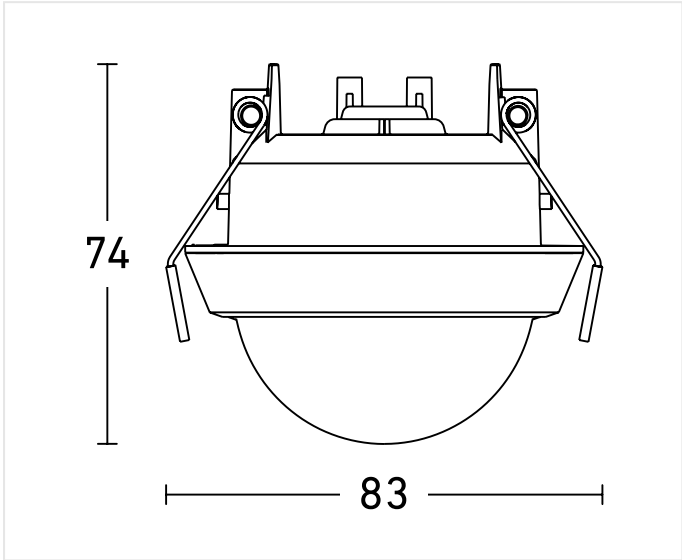
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Illustrations

TECHNICAL DRAWINGS



83 x 74 mm

MOUNTING HEIGHT

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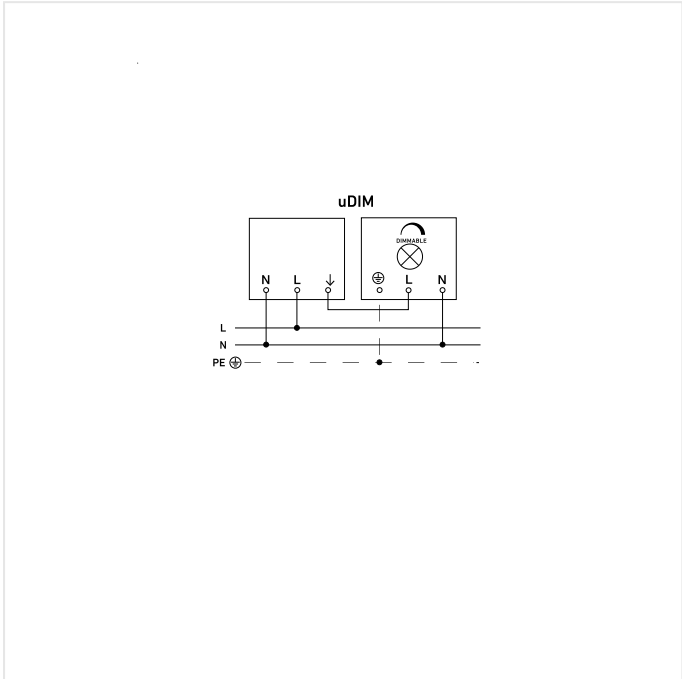
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram for phase and section dimming

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Accessories

ORDERING INFORMATION

Art.-Nr.	087456
EAN	4007841087456
E-Number	535133041
Typ	MD IR N360 uDIM - in-ceiling installation anthracite

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