MD IR N360 uDIM - in-ceiling installation anthracite

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

DIMENSIONS

Dimensions Ø × H	83 x 74 mm

ELECTRICAL

Mains connection	50 – 60 Hz
Power	0,5 W

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

LIGHTING TECHNOLOGY

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	Yes
Base light function time	1-60 min
Settings via	Bluetooth App
With remote control	No
Twilight setting teach	Yes
Base light function in percent	5 – 100 %
Base light function percent from	5 %

HOUSING & MATERIAL

Protection class (IP)	IP54
Ambient temperature	from -20 up to 40 °C
Cover material (scope of delivery)	Cover clips
Mounting location	ceiling
Application location	Outdoors
Mounting type	In-ceiling installation
Material	Plastic
Colour	Anthracite
RAL colour	7016

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

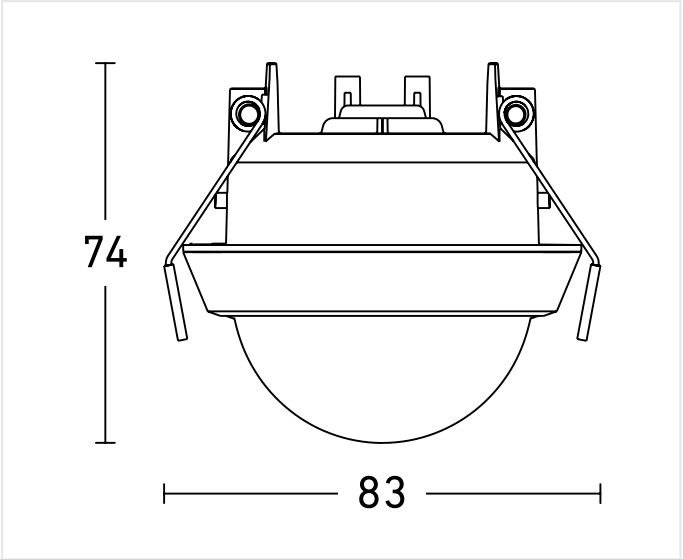
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Illustrations

TECHNICAL DRAWINGS



83 x 74 mm

MOUNTING HEIGHT

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

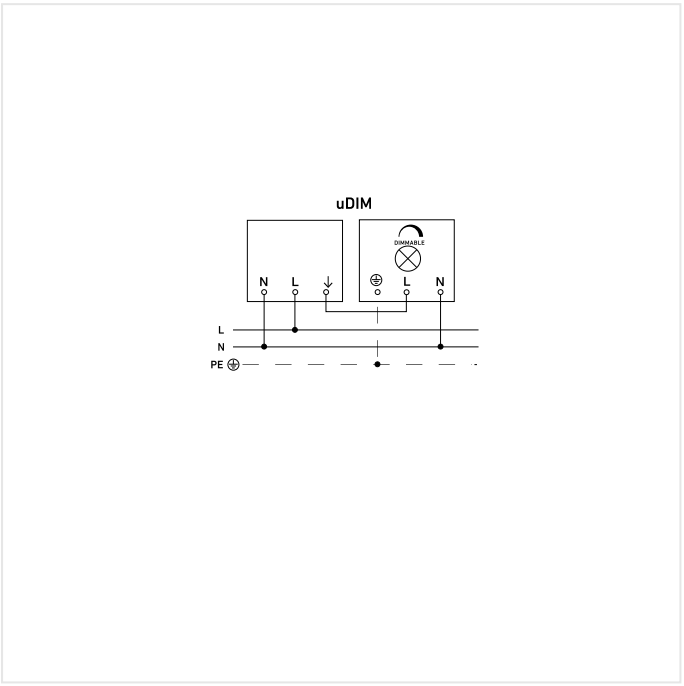
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Wiring Diagrams

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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