IS 360-1 DE black

MOTION DETECTOR

EAN 4007841032852
E-Nr. 535942740

- Infrared motion detector with 360° detection angle and up to Ø 8 m detection range
- For flush-mounted ceiling installation in canopies and suspended ceilings indoors and outdoors (IP 54)
- Made of UV-resistant plastic for a long service life
- Incl. cover panels for exact adjustment of the detection range
- Stepless adjustment of time (8 sec. - 35 min.) and switch-on brightness (2-2000 lux)
- Reliably switches any light source with a total of max. 1000 W switching load (LED light sources max. 350 W / 50 pcs.)
- Incl. mounting accessories - plastic-free packaging

steinel

78 x 89 mm



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Technical Data

IDENTIFICATION

Version	Motion detectors

DIMENSIONS

Dimensions Ø × H	78 x 89 mm

ELECTRICAL

Mains connection	230 – 240 V / 50 – 60 Hz
Power	1000 W
Switching output 1 resistive	1000 W
Fluorescent lamps ECG	350 W
Fluorescent lamps uncompensated	500 VA
Fluorescent lamps series-compensated	500 VA
Fluorescent lamps parallel-compensated	500 VA
Switching output 1 low-voltage halogen lamps	1000 VA
LED lamps < 2 W	100 W
LED lamps > 2 W < 8 W	175 W
LED lamps > 8 W	350 W
Capacitive load in µF	132 µF

SENSOR TECHNOLOGY

Max. mounting height	4,00 m
Sensor technology	passive infrared
Detection angle	360 °
Opening angle	90 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	Ø 4 m (13 m²)
Tangential range	Ø 8 m (50 m²)
Switching zones	304 switching zones
Mounting height	2,50 – 4,00 m
Optimal mounting height	2,5 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master
Control technology	On/Off-Leuchte

LIGHTING TECHNOLOGY

Soft light start	No
Continuous light	selectable
Constant light regulation	No

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.
Base light function	No
Main light adjustable	No
Settings via	Potentiometers
With remote control	No
Twilight setting teach	No

HOUSING & MATERIAL

Protection class (IP)	IP54
Protection class	II
Ambient temperature	from -20 up to 40 °C
Mounting location	ceiling
Application location	Indoors Outdoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	Indoors all round the building front door outdoors terrace / balcony
Colour	black
RAL colour	9005

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	3 years
Corner wall bracket included	No

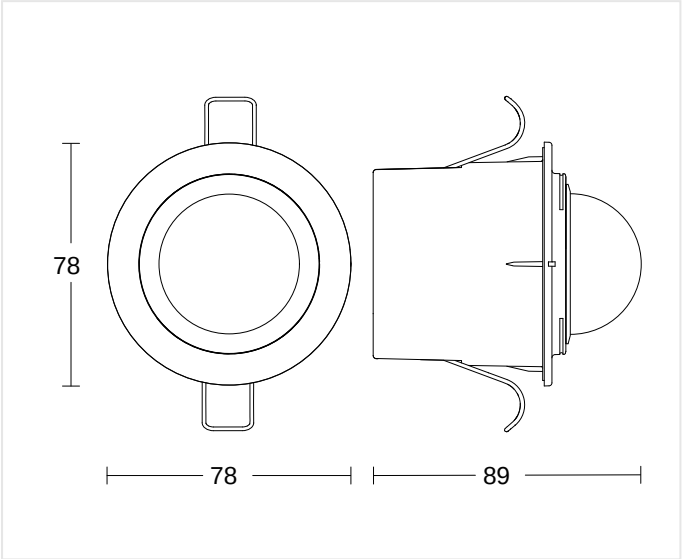
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Illustrations

TECHNICAL DRAWINGS



78 x 89 mm

MOUNTING HEIGHT

2,50 – 4,00 m	2,5 m	4,00 m
BEREICH	OPTIMAL	MAX

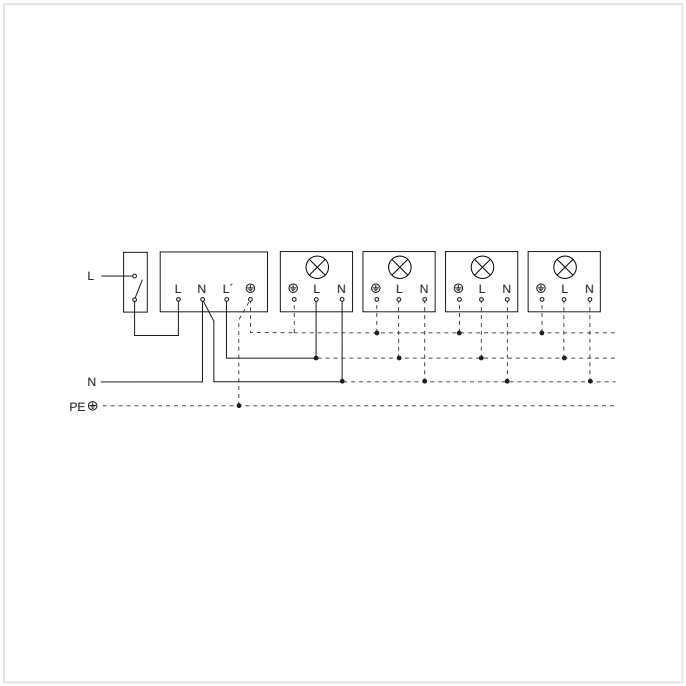
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E-Nr. **535942740**

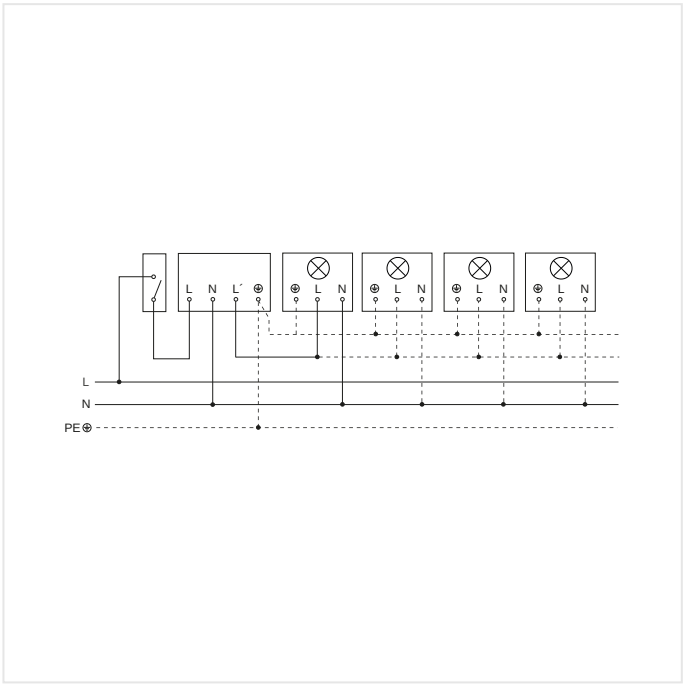
Wiring Diagrams

WIRING DIAGRAM 1



Light without neutral conductor

WIRING DIAGRAM 2



Light with neutral conductor

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Highlights



UV-resistant plastic

IS 360-1 DE black

MOTION DETECTOR

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Accessories

ORDERING INFORMATION

Art.-Nr.	032852
EAN	4007841032852
E-Number	535942740
Typ	**IS 360-1 DE black**

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