

IS 360-1 DE white

MOTION DETECTOR

neva
lux

EAN 4007841032845

E-Num. 535942750

- 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	Sensor technology	passive infrared	Twilight setting	2 – 2000 lx
DIMENSIONS		Detection angle	360 °	Time setting	8 s – 35 Min.
Dimensions Ø × H	78 x 89 mm	Opening angle	90 °	Base light function	No
ELECTRICAL		Sneak-under protection	Yes	Main light adjustable	No
Mains connection	230 – 240 V / 50 – 60 Hz	Segment-by-segment masking	Yes	Settings via	Potentiometers
Power	1000 W	Electronic scalability	No	With remote control	No
Switching output 1 resistive	1000 W	Mechanical scalability	No	Twilight setting teach	No
Fluorescent lamps ECG	350 W	HOUSING & MATERIAL			
Fluorescent lamps uncompensated	500 VA	Radial range	Ø 4 m (13 m²)	Protection class (IP)	IP54
Fluorescent lamps series-compensated	500 VA	Tangential range	Ø 8 m (50 m²)	Protection class	II
Fluorescent lamps parallel-compensated	500 VA	Switching zones	304 switching zones	Ambient temperature	from -20 up to 40 °C
Switching output 1 low-voltage halogen lamps	1000 VA	Mounting height	2,50 – 4,00 m	Mounting location	ceiling
LED lamps < 2 W	100 W	Optimal mounting height	2,5 m	Application location	Indoors Outdoors
LED lamps > 2 W < 8 W	175 W	CONNECTIVITY		Mounting type	In-ceiling installation
LED lamps > 8 W	350 W	Networking	Yes	Material	Plastic
Capacitive load in µF	132 µF	Type of networking	Master/master	Application room	Indoors all round the building front door outdoors terrace / balcony
SENSOR TECHNOLOGY		Networking via	Cable	SCOPE OF DELIVERY & WARRANTY	
Max. mounting height	4,00 m	LIGHTING TECHNOLOGY		Manufacturer warranty	3 years
		Soft light start	No	Corner wall bracket included	No
		Continuous light	selectable		
		Constant light regulation	No		
		SETTINGS			
		Twilight switch	Yes		

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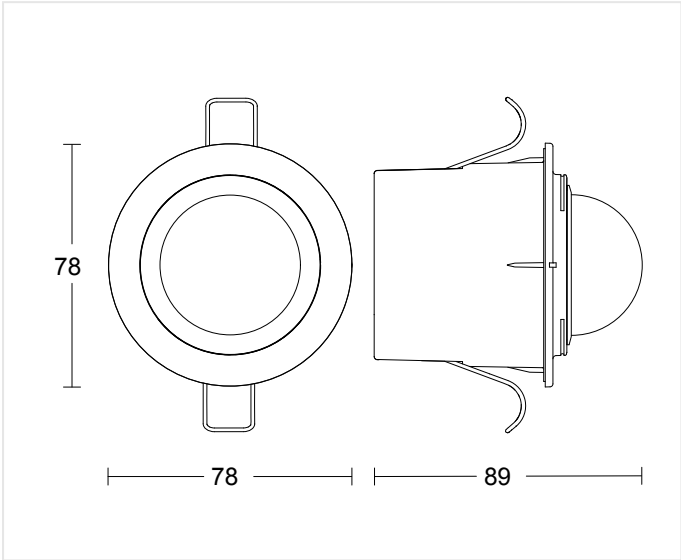
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Illustrations

TECHNICAL DRAWINGS



78 x 89 mm

MOUNTING HEIGHT

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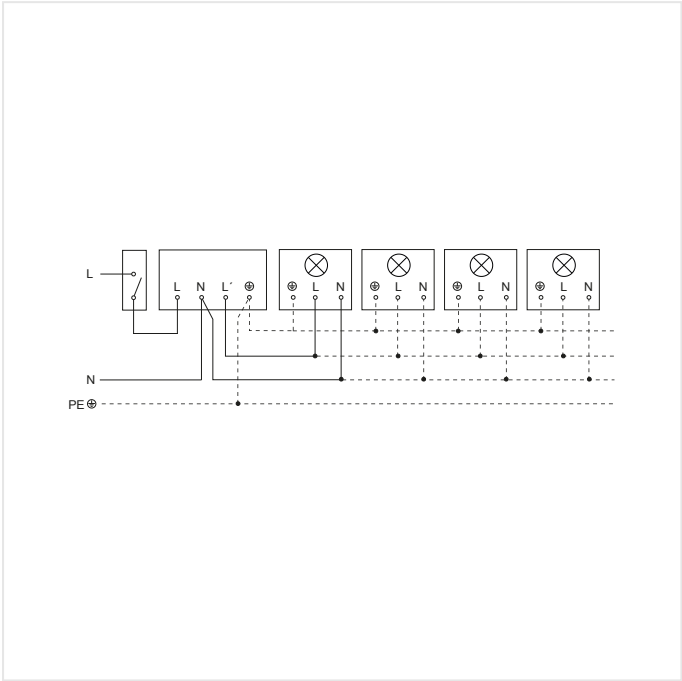
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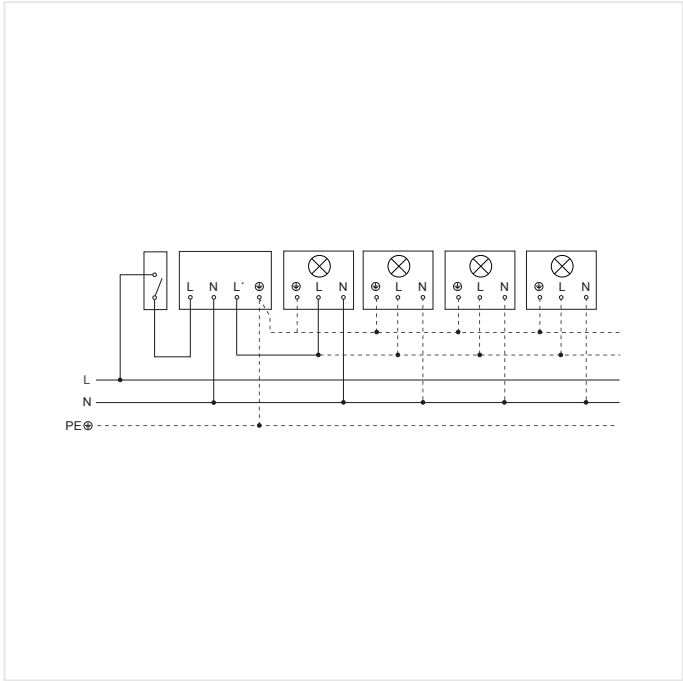
Wiring Diagrams

WIRING DIAGRAM 1



Light without neutral conductor

WIRING DIAGRAM 2



Light with neutral conductor

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION	
Art.-Nr.	032845
EAN	4007841032845
E-Number	535942750
Typ	IS 360-1 DE white

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