

IS 140-2 black

MOTION DETECTOR

neva
lux

EAN 4007841608811

E-Nr. 535960090

- Infrared motion detector with 140° detection angle and up to 14 m detection range
- For wall or corner mounting (with optional corner wall bracket) indoors and outdoors (IP 54, ideal for targeted detection at the house)
- Made of UV-resistant plastic for a long service life
- Sensor can be swivelled horizontally by 180° and vertically by 90°, incl. cover panels for exact adjustment of the detection area
- 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. 250 W/50 pcs.)
- Incl. mounting accessories - plastic-free packaging

● steinel

99 x 86 x 82 mm



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Technical Data

IDENTIFICATION			
Version	Motion detectors		
DIMENSIONS			
Dimensions L x W x H	99 x 86 x 82 mm		
ELECTRICAL			
Mains connection	230 – 240 V / 50 Hz		
Power	1000 W		
Switching output 1 resistive	1000 W		
Fluorescent lamps ECG	250 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	125 W		
LED lamps > 8 W	250 W		
Capacitive load in µF	88 µF		
SENSOR TECHNOLOGY			
Max. mounting height	3,00 m		
Sensor technology	passive infrared		
		Detection angle	140 °
		Opening angle	40 °
		Sneak-under protection	Yes
		Segment-by-segment masking	Yes
		Electronic scalability	No
		Mechanical scalability	No
		Radial range	r = 3 m (11 m²)
		Tangential range	r = 14 m (239 m²)
		Switching zones	144 switching zones
		Mounting height	1,80 – 3,00 m
		Optimal mounting height	2 m
		CONNECTIVITY	
		Networking	Yes
		Type of networking	Master/master
		Networking via	Cable
		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 50 °C
		Mounting location	corner wall
		Application location	Indoors Outdoors
		Mounting type	Surface wiring
		Material	Plastic
		Application room	all round the building courtyard & driveway 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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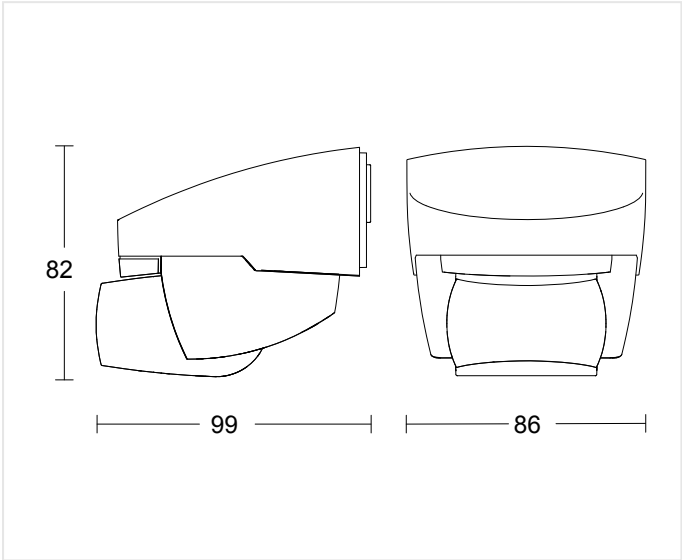
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Illustrations

TECHNICAL DRAWINGS



99 x 86 x 82 mm

MOUNTING HEIGHT

1,80 – 3,00 m BEREICH	2 m OPTIMAL	3,00 m MAX
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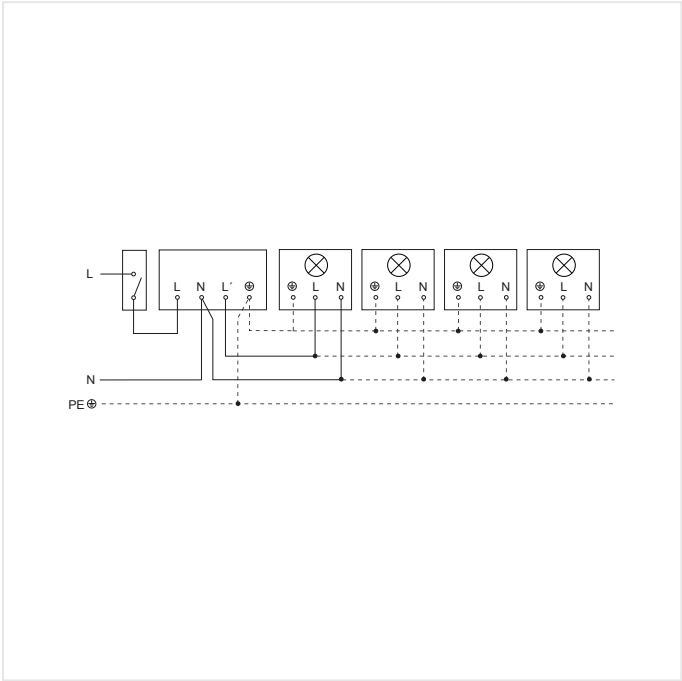
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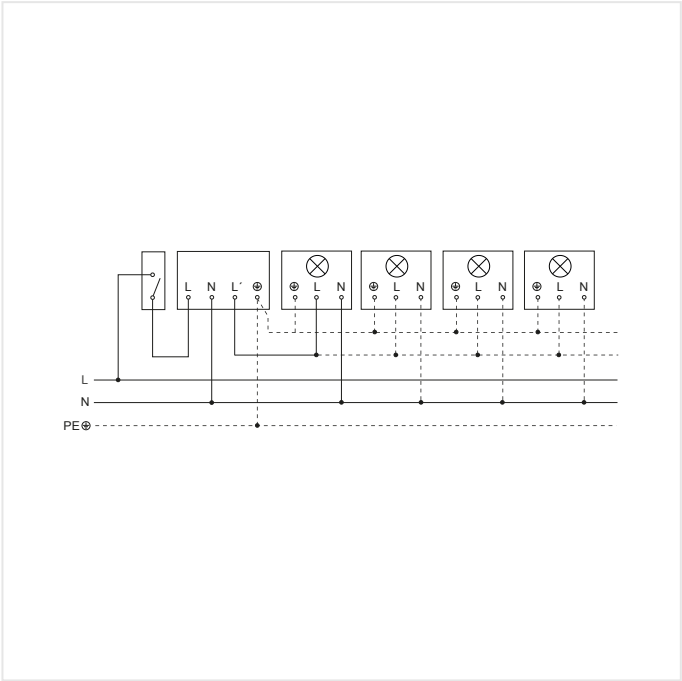
Wiring Diagrams

WIRING DIAGRAM 1



Light without neutral conductor

WIRING DIAGRAM 2



Light with neutral conductor

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Highlights



UV-resistant plastic



Optional corner wall mount bracket

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841631864	Eckwandhalter 07 (IS 140-2) schwarz	Accessory
 4007841631765	Eckwandhalter 07 weiss	Accessory

ORDERING INFORMATION

Art.-Nr.

608811

EAN

4007841608811

E-Number

535960090

Typ

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