

IS 140-2 white

MOTION DETECTOR

neva
lux

EAN 4007841608910

E-Nr. 535960000

- 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	Detection angle	140 °	Time setting	8 s – 35 Min.
DIMENSIONS		Opening angle	40 °	Base light function	No
Dimensions L x W x H	99 x 86 x 82 mm	Sneak-under protection	Yes	Main light adjustable	No
ELECTRICAL		Segment-by-segment masking	Yes	Settings via	Potentiometers
Mains connection	230 – 240 V / 50 Hz	Electronic scalability	No	With remote control	No
Power	1000 W	Mechanical scalability	No	Twilight setting teach	No
Switching output 1 resistive	1000 W	Radial range	r = 3 m (11 m²)	HOUSING & MATERIAL	
Fluorescent lamps ECG	250 W	Tangential range	r = 14 m (239 m²)	Protection class (IP)	IP54
Fluorescent lamps uncompensated	500 VA	Switching zones	144 switching zones	Protection class	II
Fluorescent lamps series-compensated	500 VA	Mounting height	1,80 – 3,00 m	Ambient temperature	from -20 up to 50 °C
Fluorescent lamps parallel-compensated	500 VA	Optimal mounting height	2 m	Mounting location	corner wall
Switching output 1 low-voltage halogen lamps	1000 VA	CONNECTIVITY		Application location	Indoors Outdoors
LED lamps < 2 W	100 W	Networking	Yes	Mounting type	Surface wiring
LED lamps > 2 W < 8 W	125 W	Type of networking	Master/master	Material	Plastic
LED lamps > 8 W	250 W	Networking via	Cable	Application room	all round the building courtyard & driveway front door outdoors terrace / balcony
Capacitive load in µF	88 µF	LIGHTING TECHNOLOGY		Colour	white
SENSOR TECHNOLOGY		Soft light start	No	RAL colour	9010
Max. mounting height	3,00 m	Continuous light	selectable	SCOPE OF DELIVERY & WARRANTY	
Sensor technology	passive infrared	Constant light regulation	No	Manufacturer warranty	3 years
		SETTINGS		Corner wall bracket included	No
		Twilight switch	Yes		
		Twilight setting	2 – 2000 lx		

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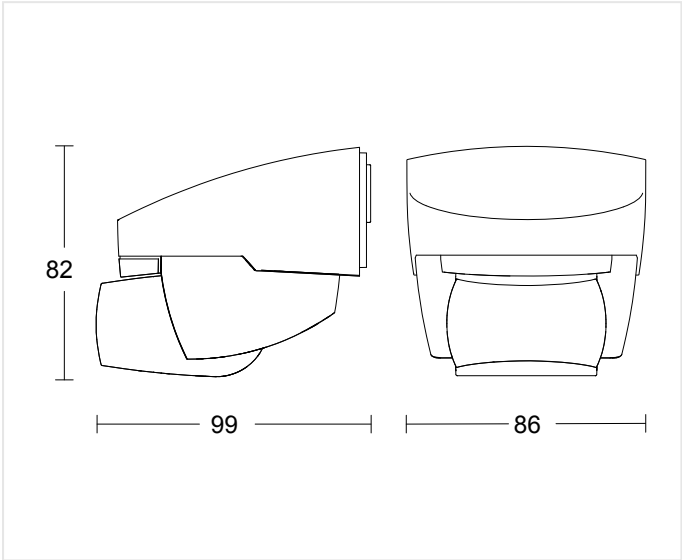
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Illustrations

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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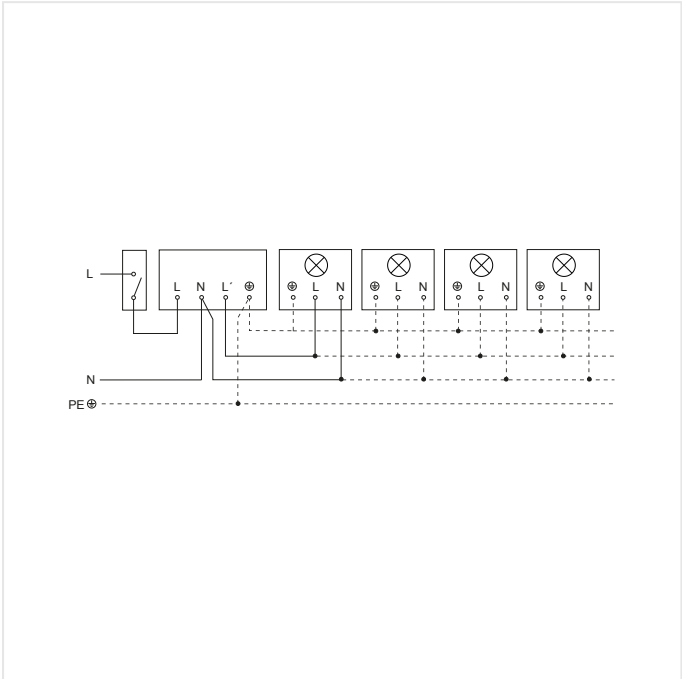
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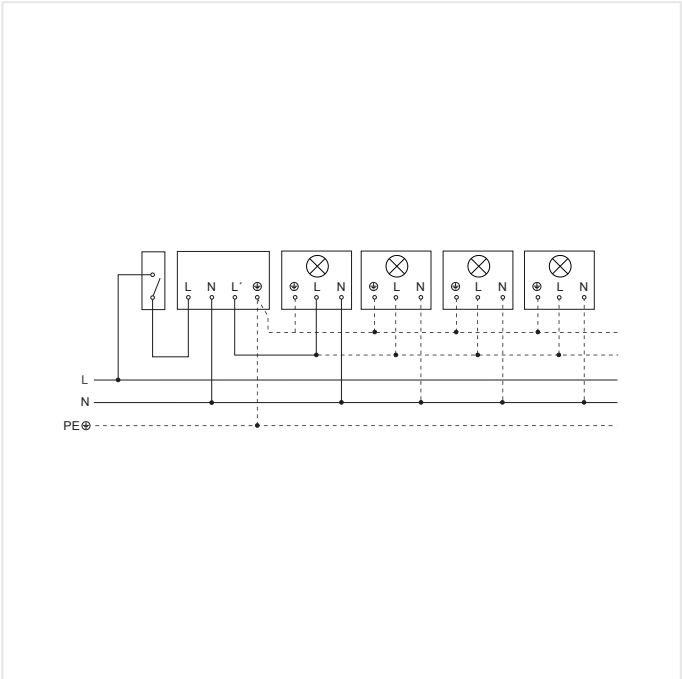
Wiring Diagrams

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
 4007841631765	Eckwandhalter 07 weiss	Accessory
 4007841631864	Eckwandhalter 07 (IS 140-2) schwarz	Accessory

ORDERING INFORMATION

Art.-Nr.

608910

EAN

4007841608910

E-Number

535960000

Typ

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