

IS 130-2 Anthracite

MOTION DETECTOR

neva
lux

EAN 4007841035761

E-Nr. 535996810

- Infrared motion detector with 130° detection angle and up to 12 m detection range
- For wall mounting 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 50° 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. 600 W switching load (LED light sources max. 250 W/50 pcs.)
- Incl. mounting accessories - plastic-free packaging

 **steinel**

87 x 78 x 110 mm



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Technical Data

IDENTIFICATION					
Version	Motion detectors	Sensor technology	passive infrared	Twilight setting	2 – 2000 lx
DIMENSIONS		Detection angle	130 °	Time setting	8 s – 35 Min.
Dimensions L x W x H	87 x 78 x 110 mm	Opening angle	40 °	Base light function	No
ELECTRICAL		Sneak-under protection	Yes	Main light adjustable	No
Mains connection	230 – 240 V / 50 Hz	Segment-by-segment masking	Yes	Settings via	Potentiometers
Power	600 W	Electronic scalability	No	With remote control	No
Switching output 1 resistive	600 W	Mechanical scalability	No	Twilight setting teach	No
Fluorescent lamps ECG	250 W	HOUSING & MATERIAL			
Fluorescent lamps uncompensated	500 VA	Radial range	r = 3 m (10 m²)	Protection class (IP)	IP54
Fluorescent lamps series-compensated	500 VA	Tangential range	r = 12 m (163 m²)	Ambient temperature	from -20 up to 50 °C
Fluorescent lamps parallel-compensated	500 VA	Switching zones	260 switching zones	Mounting location	wall
Switching output 1 low-voltage halogen lamps	500 VA	Mounting height	1,80 – 3,00 m	Application location	Indoors Outdoors
LED lamps < 2 W	100 W	Optimal mounting height	2 m	Mounting type	Surface wiring
LED lamps > 2 W < 8 W	125 W	CONNECTIVITY		Material	Plastic
LED lamps > 8 W	250 W	Networking	Yes	Application room	all round the building courtyard & driveway front door outdoors terrace / balcony
Capacitive load in µF	88 µF	Type of networking	Master/master	Colour	Anthracite
SENSOR TECHNOLOGY		Networking via	Cable	RAL colour	7016
Max. mounting height	3,00 m	LIGHTING TECHNOLOGY		SCOPE OF DELIVERY & WARRANTY	
		Soft light start	No	Manufacturer warranty	3 years
		Continuous light	selectable	Corner wall bracket included	No
		Constant light regulation	No		
		SETTINGS			
		Twilight switch	Yes		

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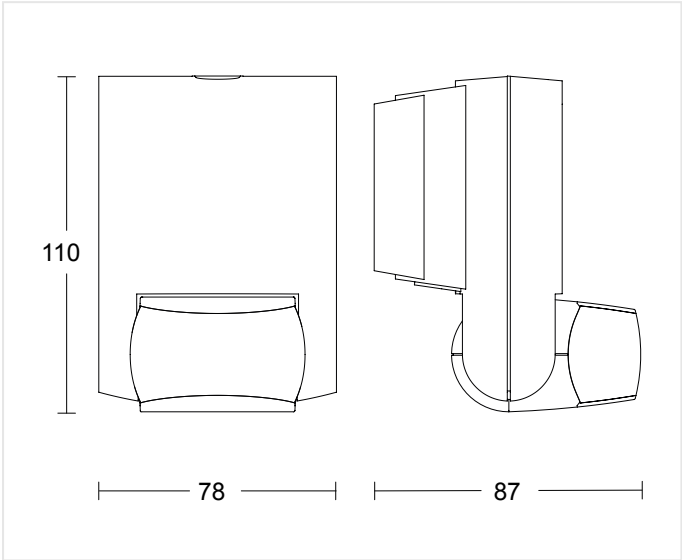
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Illustrations

TECHNICAL DRAWINGS



87 x 78 x 110 mm

MOUNTING HEIGHT

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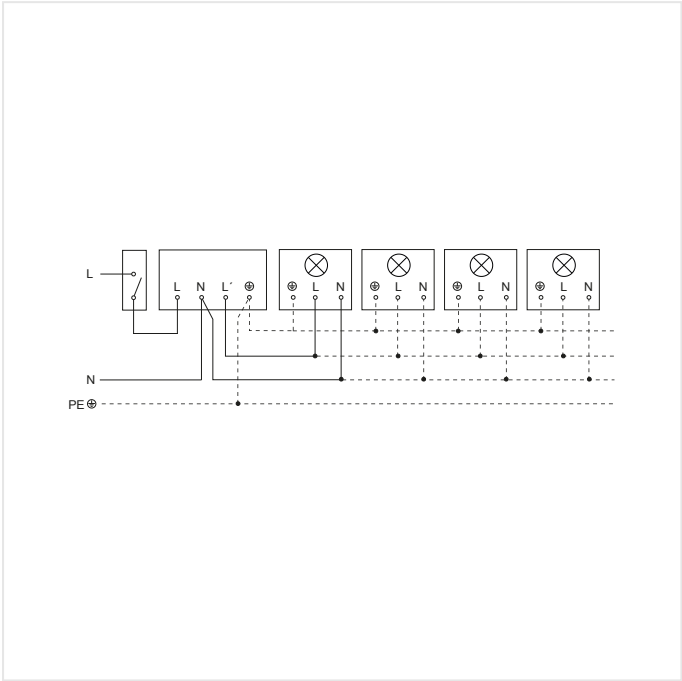
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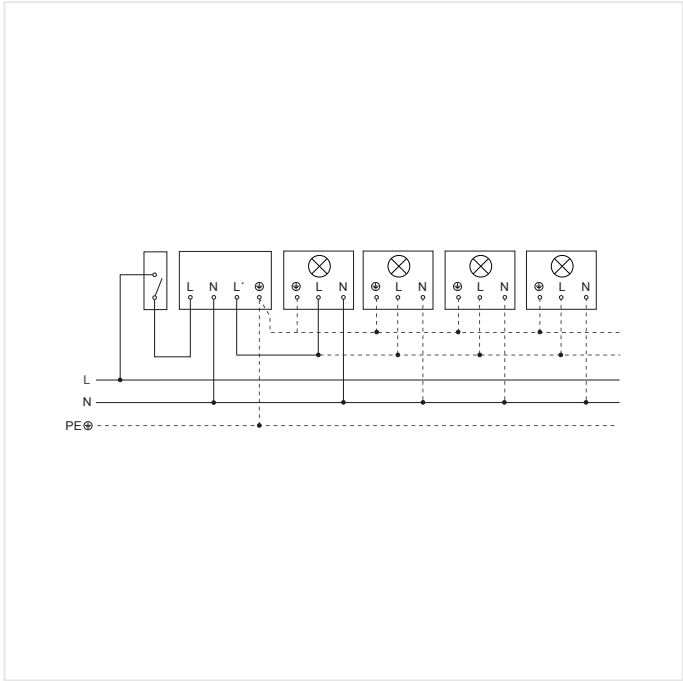
Wiring Diagrams

WIRING DIAGRAM 1



Light without neutral conductor

WIRING DIAGRAM 2



Light with neutral conductor

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION	
Art.-Nr.	035761
EAN	4007841035761
E-Number	535996810
Typ	IS 130-2 Anthracite

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