

sensIQ schwarz

MOTION DETECTOR

neva
lux

EAN 4007841029579

E-Nr. 535940680

● steinel

172 x 113 x 144 mm



Technical Data

IDENTIFICATION	
Version	Motion detectors
Type of accessory	Corner adapter
DIMENSIONS	
Dimensions L x W x H	172 x 113 x 144 mm
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Power	2500 W
Switching output 1 resistive	2500 W
Fluorescent lamps ECG	500 W
Fluorescent lamps series-compensated	1800 VA
Fluorescent lamps parallel-compensated	500 VA
LED lamps < 2 W	100 W
LED lamps > 2 W < 8 W	250 W
LED lamps > 8 W	500 W
Capacitive load in µF	176 µF
Switching output 1 number of LED/fluorescent lamps	8 pcs.
Switching output 1 potential-free	No
SENSOR TECHNOLOGY	
Max. mounting height	5,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	300 °

Opening angle	180 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	Yes
Range detail	Reach adjustable from 2 - 20 m in 3 directions (100° in each)
Radial range	r = 4 m (42 m²)
Tangential range	r = 20 m (1047 m²)
Detection planes	11
Switching zones	1360 switching zones
Mounting height	2 – 5 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, 4h
Constant light regulation	No
SETTINGS	
Twilight switch	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.

Base light function	No
Main light adjustable	No
Functions	Normal / test mode Manual ON / ON-OFF
Settings via	Remote control Potentiometers Smart Remote
With remote control	Yes
Twilight setting teach	Yes
HOUSING & MATERIAL	
Protection class (IP)	IP54
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling corner wall
Application location	Indoors Outdoors
Mounting type	Surface wiring
Material	Plastic
Application room	Indoors all round the building courtyard & driveway front door multi-storey / underground car park outdoors warehouse
Colour	black
RAL colour	9005
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	Yes
CERTIFICATES & EPREL	
Certificates	VDE

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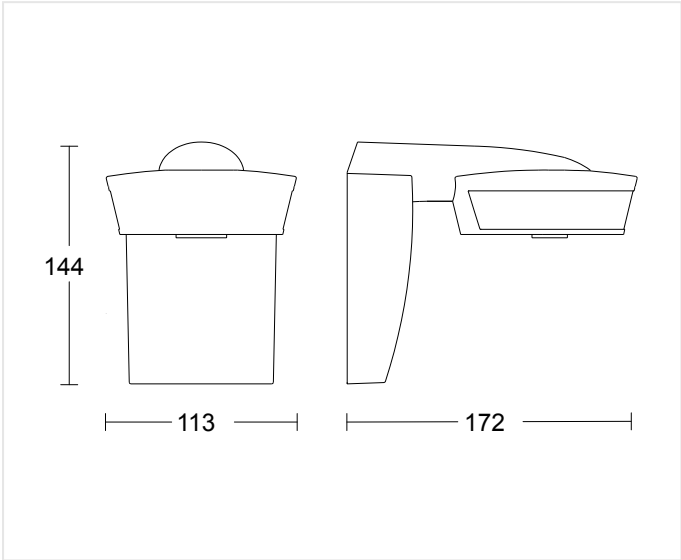
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Illustrations

TECHNICAL DRAWINGS



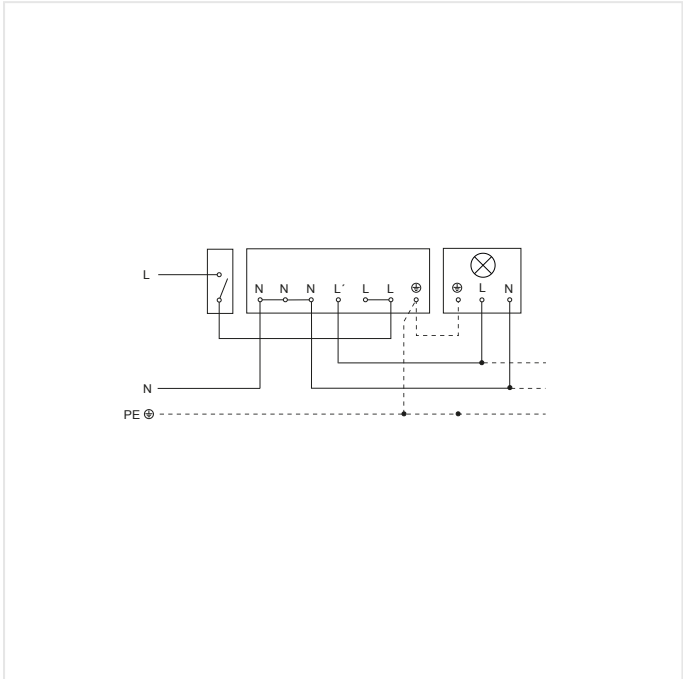
172 x 113 x 144 mm

MOUNTING HEIGHT

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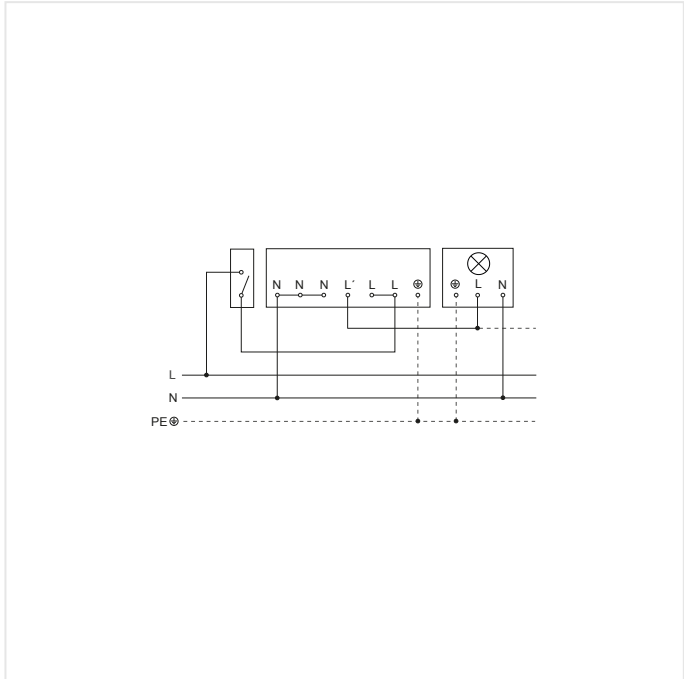
Wiring Diagrams

WIRING DIAGRAM 1



Light without neutral conductor

WIRING DIAGRAM 2



Light with neutral conductor

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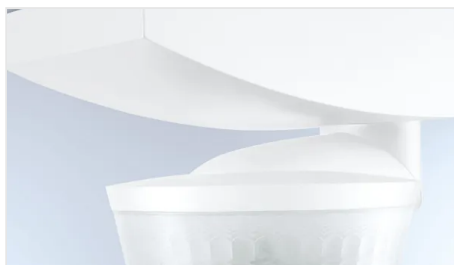
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Highlights



4x pyro system



Suitable for mounting on ceilings



UV-resistant plastic



Remote control RC9 included



Including corner wall mount



Smart Remote remote control optional

Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009151	Smart Remote	Accessory
 4007841007638	Fernbedienung RC9	Other

ORDERING INFORMATION

Art.-Nr.

029579

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E-Number

535940680

Typ

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