

IS 3180 COM1 - surface, sq.

MOTION DETECTOR

neva
lux

EAN 4007841009113

E-Nr. 535940860

 **steinel**

65 x 95 x 95 mm



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Technical Data

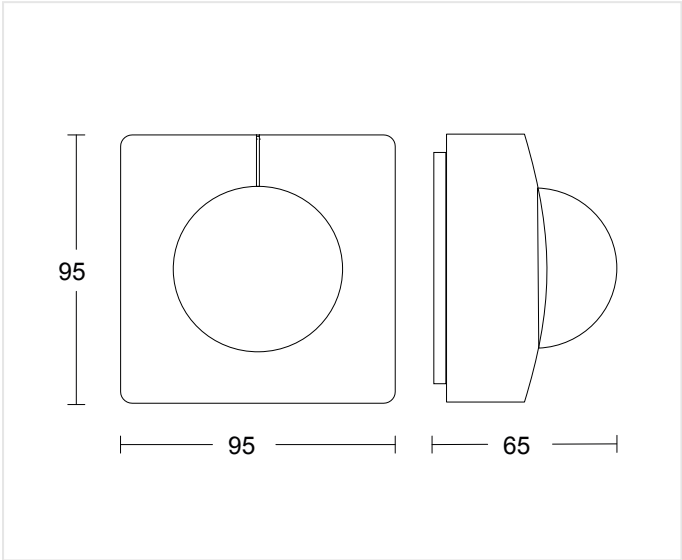
IDENTIFICATION			
Version	Motion detectors		
DIMENSIONS			
Dimensions L × W × H	65 x 95 x 95 mm		
ELECTRICAL			
Mains connection	220 – 240 V / 50 – 60 Hz		
Power	2000 W		
Switching output 1 resistive	2000 W		
Fluorescent lamps ECG	1500 W		
Fluorescent lamps uncompensated	1000 VA		
Fluorescent lamps series-compensated	400 VA		
Fluorescent lamps parallel-compensated	400 VA		
Switching output 1 low-voltage halogen lamps	2000 VA		
LED lamps < 2 W	100 W		
LED lamps > 2 W < 8 W	300 W		
LED lamps > 8 W	600 W		
Capacitive load in µF	176 µF		
Switching output 1 number of LED/fluorescent lamps	8 pcs.		
SENSOR TECHNOLOGY			
Max. mounting height	2,50 m		
Sensor technology	passive infrared		
Detection angle	180 °		
		Opening angle	90 °
		Sneak-under protection	Yes
		Segment-by-segment masking	Yes
		Electronic scalability	No
		Mechanical scalability	No
		Radial range	r = 3 m (14 m²) / r = 4 m (25 m²)
		Tangential range	r = 6 m (57 m²) / r = 20 m (628 m²)
		Switching zones	448 switching zones
		Mounting height	1,80 – 2,50 m
		Optimal mounting height	2 m
CONNECTIVITY			
		Networking	Yes
		Type of networking	Master/master
		Networking via	Cable
		Networking quantity	max. 10 sensors
LIGHTING TECHNOLOGY			
		Soft light start	No
		Continuous light	selectable, 4h
		Constant light regulation	No
SETTINGS			
		Twilight switch	Yes
		Twilight setting	2 – 1000 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	No
		Twilight setting teach	Yes
HOUSING & MATERIAL			
		Protection class (IP)	IP54
		Ambient temperature	from -20 up to 50 °C
		Mounting location	corner wall
		Application location	Indoors Outdoors
		Mounting type	Surface wiring
		Material	Plastic
		Application room	Indoors all round the building corridor / aisle courtyard & driveway function room / ancillary room multi-storey / underground car park outdoors stairwell
		Colour	white
		RAL colour	9003
SCOPE OF DELIVERY & WARRANTY			
		Manufacturer warranty	5 years
		Corner wall bracket included	No

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Illustrations

TECHNICAL DRAWINGS



65 x 95 x 95 mm

MOUNTING HEIGHT

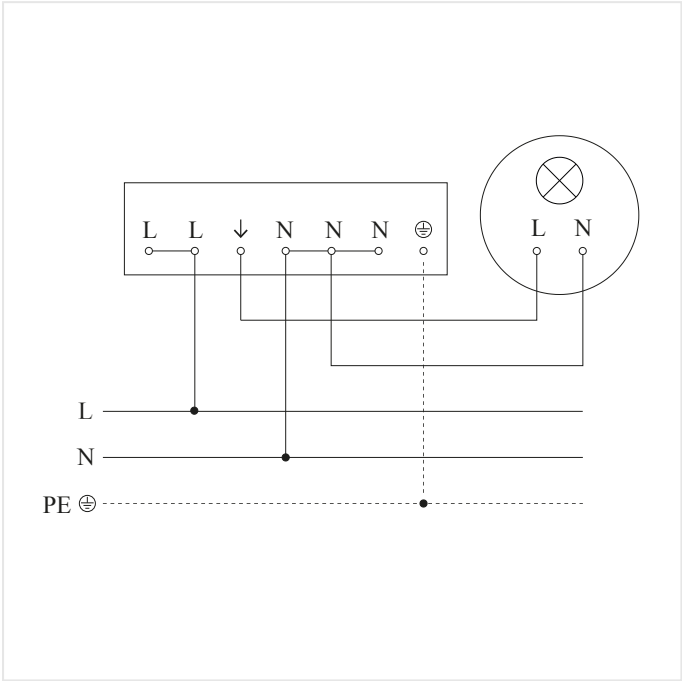
1,80 – 2,50 m BEREICH	2 m OPTIMAL	2,50 m MAX
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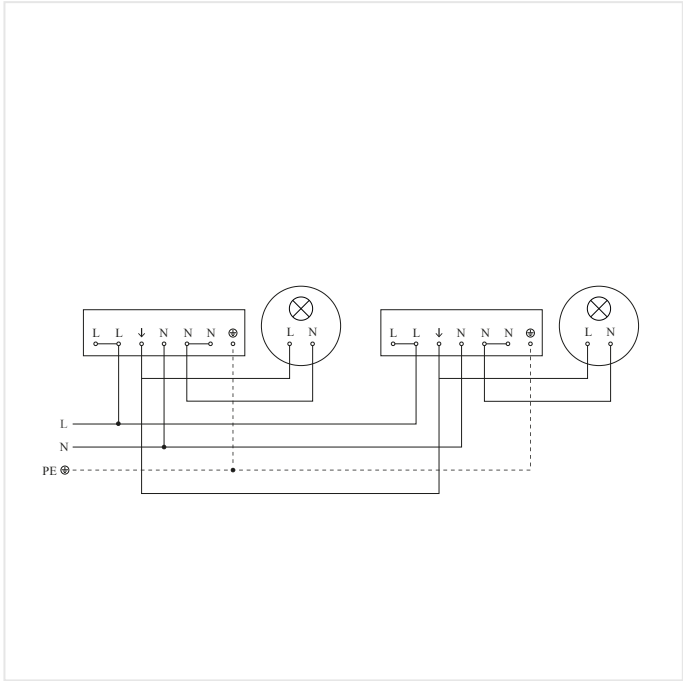
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave interconnection circuit diagram

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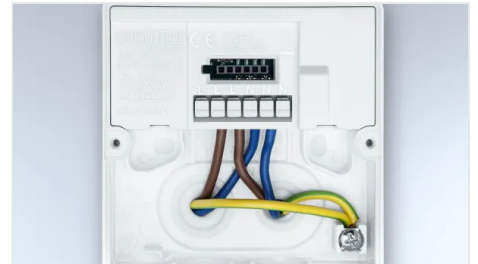
Highlights



UV-resistant plastic



Optional corner wall mount bracket



Large terminal compartment



Optional remote controls

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory
 4007841035174	Eckwandhalter 3000 weiss	Corner adapter
 4007841056711	Schwarze Blende für IR-Sensoren Aufputz eckig	Accessory

ORDERING INFORMATION

Art.-Nr.

009113

EAN

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E-Number

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Typ

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