

IS 345 MX Highbay COM1 - surface, sq.

MOTION DETECTOR

neva
lux

EAN 4007841010492

E-Nr. 535941460

 **steinel**

65 x 95 x 95 mm



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Technical Data

IDENTIFICATION					
Version	Motion detectors	Sensor technology	passive infrared	Twilight setting	2 – 1000 lx
DIMENSIONS		Detection angle	360 °	Time setting	5 s – 15 Min.
Dimensions L x W x H	65 x 95 x 95 mm	Opening angle	90 °	Base light function	No
ELECTRICAL		Sneak-under protection	Yes	Main light adjustable	No
Mains connection	220 – 240 V / 50 – 60 Hz	Segment-by-segment masking	Yes	Functions	Normal / test mode Manual ON / ON-OFF
Power	2000 W	Electronic scalability	No	Settings via	Remote control Potentiometers Smart Remote
Switching output 1 resistive	2000 W	Mechanical scalability	No	With remote control	No
Fluorescent lamps ECG	1500 W	Radial range	30 x 4 m (120 m²)	Twilight setting teach	Yes
Fluorescent lamps uncompensated	1000 VA	Tangential range	30 x 4 m (120 m²)	HOUSING & MATERIAL	
Fluorescent lamps series-compensated	400 VA	Switching zones	280 switching zones	Protection class (IP)	IP54
Fluorescent lamps parallel-compensated	400 VA	Mounting height	4,00 – 16,00 m	Ambient temperature	from -20 up to 50 °C
Switching output 1 low-voltage halogen lamps	2000 VA	Optimal mounting height	12 m	Mounting location	ceiling
		CONNECTIVITY		Application location	Indoors
LED lamps < 2 W	100 W	Networking	Yes	Mounting type	Surface wiring
LED lamps > 2 W < 8 W	300 W	Type of networking	Master/master	Material	Plastic
LED lamps > 8 W	600 W	Networking via	Cable	Application room	Indoors high-bay warehouse
Capacitive load in µF	176 µF	Networking quantity	max. 10 sensors	Colour	white
Switching output 1 number of LED/fluorescent lamps	8 pcs.	LIGHTING TECHNOLOGY		RAL colour	9003
SENSOR TECHNOLOGY		Soft light start	No	SCOPE OF DELIVERY & WARRANTY	
Max. mounting height	16,00 m	Continuous light	selectable, 4h	Manufacturer warranty	5 years
		Constant light regulation	No	Corner wall bracket included	No
		SETTINGS			
		Twilight switch	Yes		

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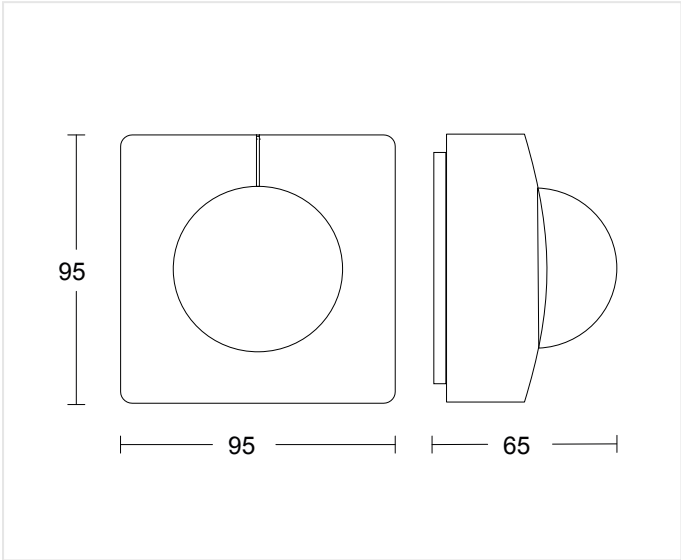
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Illustrations

TECHNICAL DRAWINGS



65 x 95 x 95 mm

MOUNTING HEIGHT

4,00 – 16,00 m BEREICH	12 m OPTIMAL	16,00 m MAX
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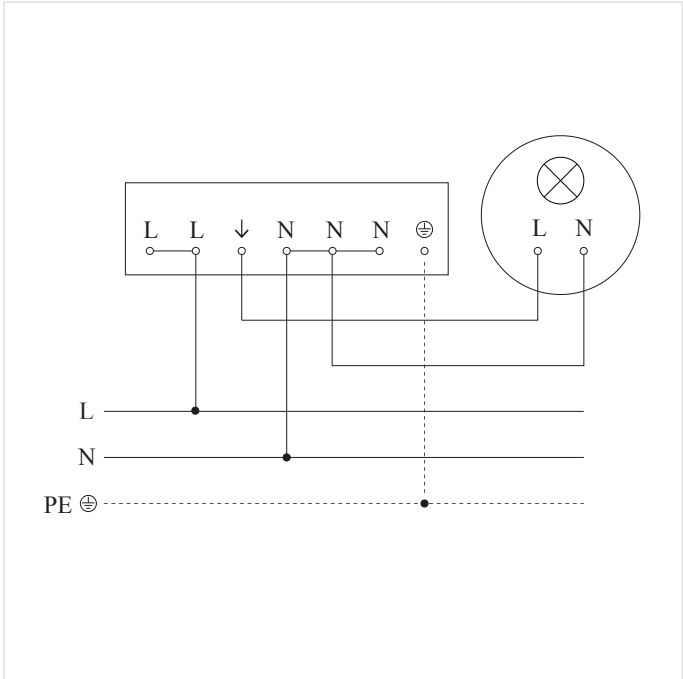
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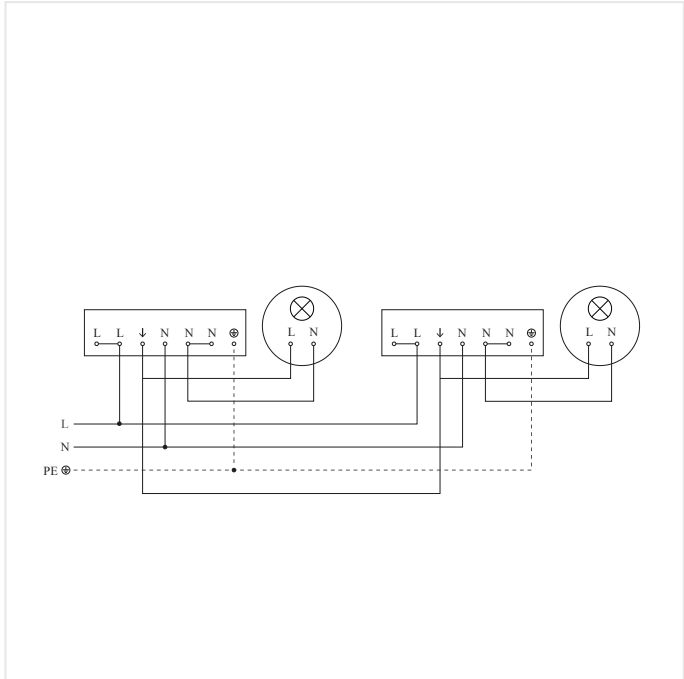
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



Circuit diagram for interconnecting several sensors

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Highlights



UV-resistant plastic



Large terminal compartment



Optional remote controls

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory
 4007841056711	Schwarze Blende für IR-Sensoren Aufputz eckig	Accessory

ORDERING INFORMATION

Art.-Nr.

010492

EAN

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E-Number

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Typ

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nevalux

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