

US 360 COM1 - Concealed wiring

PRESENCE DETECTOR

neva
lux

EAN 4007841007935

E-Nr. 535933210

● steinel

67 x 120 x 120 mm



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Technical Data

IDENTIFICATION			
Version	Presence detector		
DIMENSIONS			
Dimensions L x W x H	67 x 120 x 120 mm		
ELECTRICAL			
Mains connection	230 V / 50 – 60 Hz		
Power	2000 W		
Fluorescent lamps ECG	1500 W		
Fluorescent lamps uncompensated	1000 VA		
Fluorescent lamps series-compensated	1000 VA		
Fluorescent lamps parallel-compensated	1000 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		
SENSOR TECHNOLOGY			
Max. mounting height	3,50 m		
Sensor technology	Ultrasonic		
Detection angle	360 °		
Opening angle	180 °		
Sneak-under protection	Yes		
		Segment-by-segment masking	No
		Electronic scalability	Yes
		Mechanical scalability	No
		Radial range	Ø 10 m (79 m²)
		Tangential range	Ø 6 m (28 m²)
		Mounting height	2,50 – 3,50 m
		Presence range	Ø 6 m (28 m²)
		US technology	40 kHz
		Optimal mounting height	2,8 m
		CONNECTIVITY	
		Networking	Yes
		Type of networking	Master/master Master/slave
		Networking via	Cable
		Networking quantity	max. 10 sensors
		LIGHTING TECHNOLOGY	
		Soft light start	No
		Continuous light	selectable
		Constant light regulation	No
		SETTINGS	
		Twilight switch	Yes
		Twilight setting	10 – 1000 lx
		Time setting	30 s – 30 Min.
		Base light function	No
		Main light adjustable	No
		Functions	Normal / test mode Semi-/fully automatic Pushbutton / switch mode Manual ON / ON-OFF
		Settings via	Remote control DIP switches Potentiometers Smart Remote
		With remote control	No
		Twilight setting teach	Yes
		HOUSING & MATERIAL	
		Protection class (IP)	IP20
		Ambient temperature	from -25 up to 55 °C
		Mounting location	ceiling
		Application location	Indoors
		Mounting type	Concealed wiring
		Material	Plastic
		Application room	Indoors WC / washroom classroom conference room / meeting room duty room function room / ancillary room one-person office open-plan office recreation room stairwell
		Colour	white
		RAL colour	9010
		SCOPE OF DELIVERY & WARRANTY	
		Manufacturer warranty	5 years
		Corner wall bracket included	No

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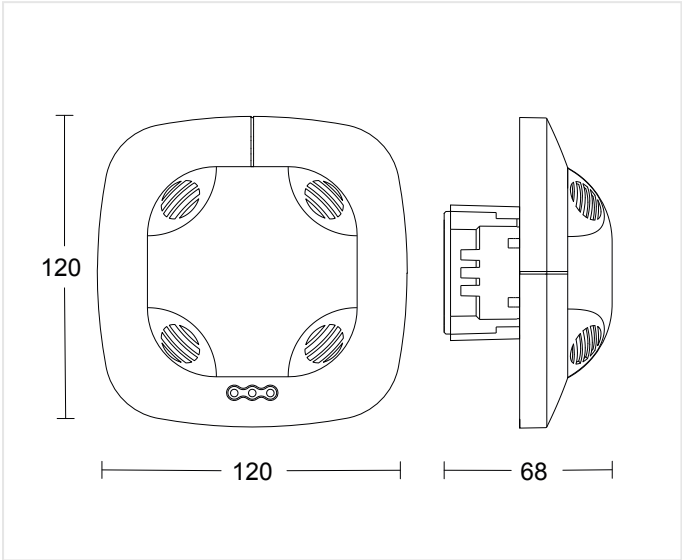
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Illustrations

TECHNICAL DRAWINGS



67 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 3,50 m BEREICH	2,8 m OPTIMAL	3,50 m MAX
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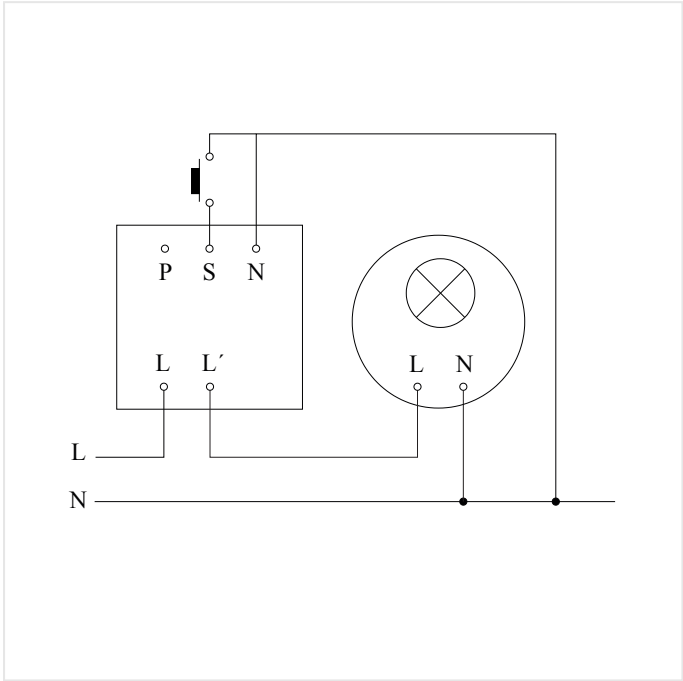
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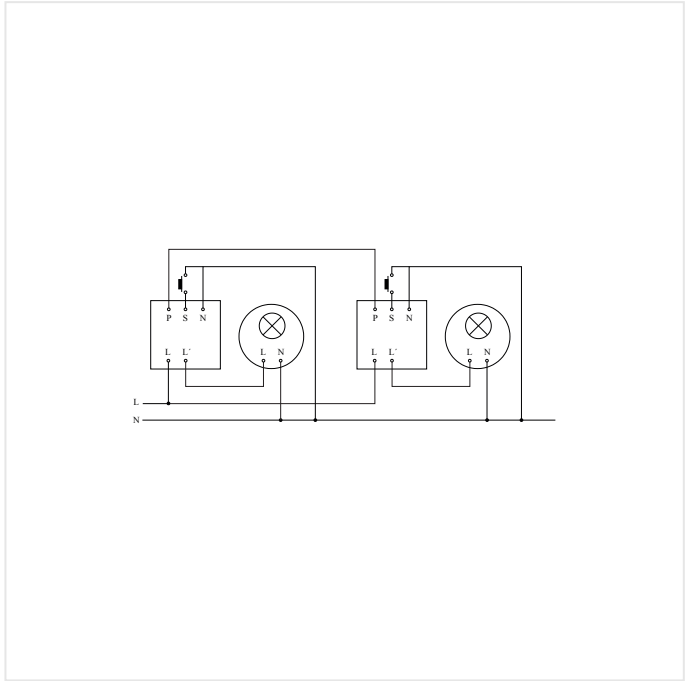
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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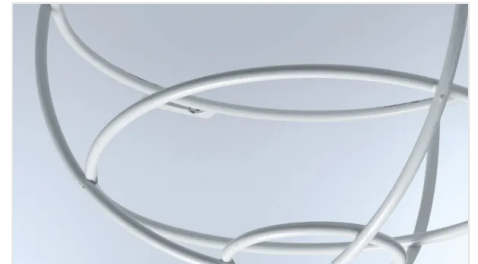
Highlights



Optional remote controls



Optional surface-mounting adapter



Optional guard cage

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory

ORDERING INFORMATION

Art.-Nr.

007935

EAN

4007841007935

E-Number

535933210

Typ

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