

Dual US COM1 - in-ceiling installation

PRESENCE DETECTOR

neva
lux

EAN 4007841079598

E-Nr. 535930110

● steinel

109 x 120 x 120 mm



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Technical Data

IDENTIFICATION		Optimal mounting height		2,8 m	Settings via	Remote control DIP switches	
Version	Presence detector	CONNECTIVITY				Potentiometers Smart Remote	
DIMENSIONS		Networking		Yes	With remote control		Yes
Dimensions L × W × H	109 x 120 x 120 mm	Type of networking		Master/master Master/slave	Twilight setting teach		Yes
ELECTRICAL		Networking via		Cable	HOUSING & MATERIAL		
Mains connection	220 – 240 V / 50 – 60 Hz	Networking quantity		max. 10 sensors	Protection class (IP)		IP20
SENSOR TECHNOLOGY		LIGHTING TECHNOLOGY			Ambient temperature		from -25 up to 55 °C
Max. mounting height	3,50 m	Soft light start		No	Mounting location		ceiling
Sensor technology	Ultrasonic	Continuous light		selectable	Application location		Indoors
Detection angle	360 °	Constant light regulation		No	Mounting type		In-ceiling installation
Opening angle	180 °	SETTINGS			Material		Plastic
Sneak-under protection	Yes	Twilight switch		Yes	Application room		Indoors corridor / aisle
Segment-by-segment masking	No	Twilight setting		10 – 1000 lx	Colour		white
Electronic scalability	Yes	Time setting		30 s – 30 Min.	RAL colour		9010
Mechanical scalability	No	Base light function		No	SCOPE OF DELIVERY & WARRANTY		
Radial range	20 x 3 m (60 m²)	Main light adjustable		No	Manufacturer warranty		5 years
Tangential range	20 x 3 m (60 m²)	Functions		Normal / test mode Semi-/fully automatic Pushbutton / switch mode Manual ON / ON-OFF	Corner wall bracket included		No
Mounting height	2,50 – 3,50 m						
US technology	40 kHz						

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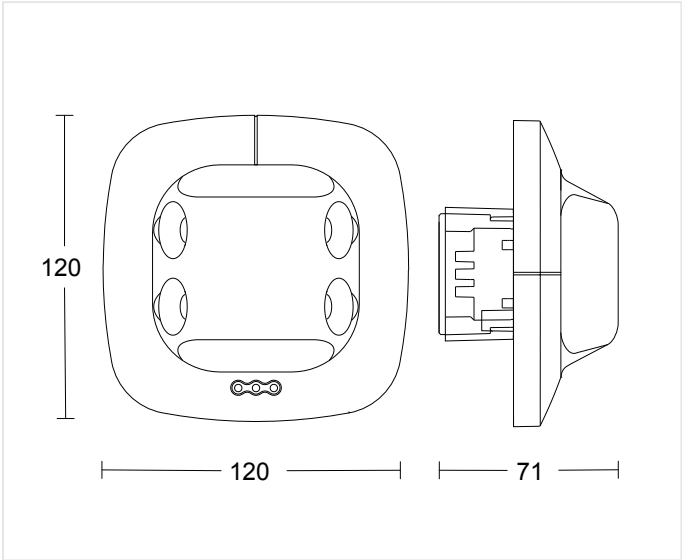
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Illustrations

TECHNICAL DRAWINGS



109 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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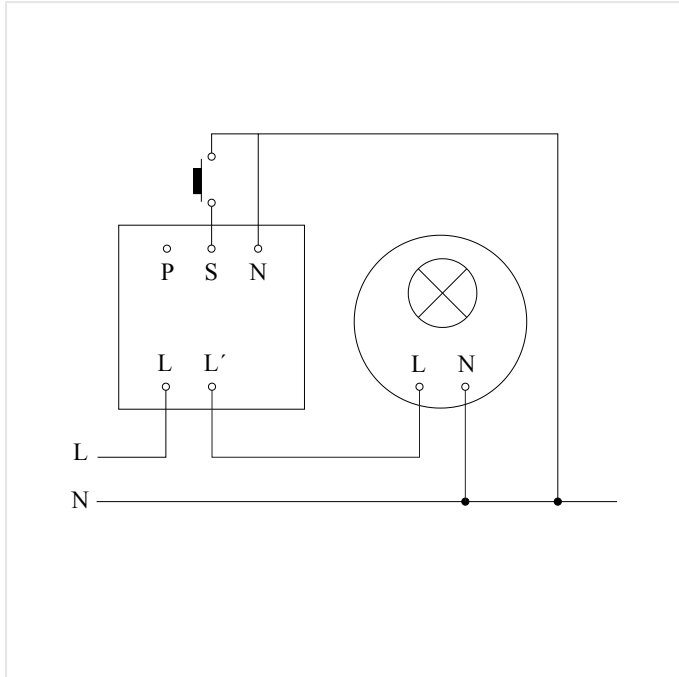
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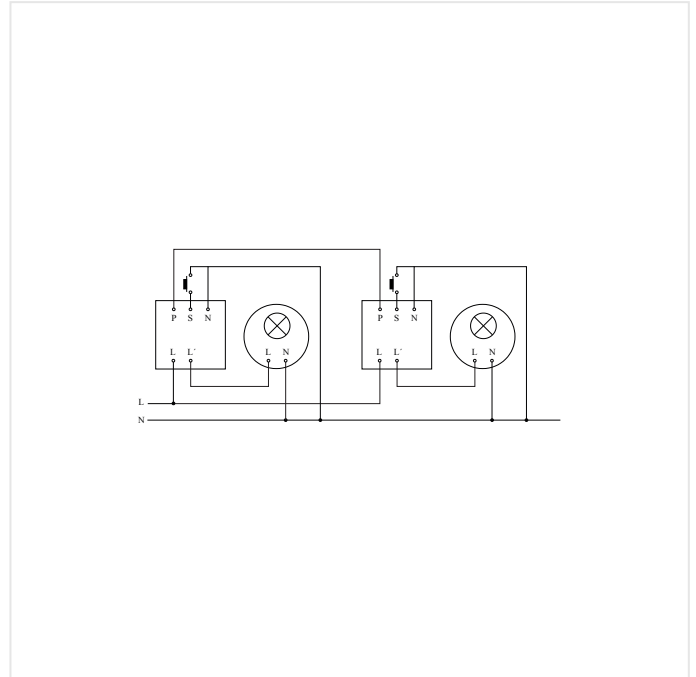
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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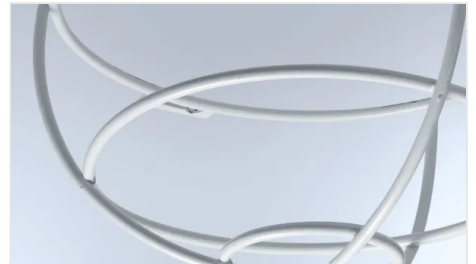
Highlights



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.

079598

EAN

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E-Number

535930110

Typ

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