

IR Quattro HD 24m COM1 - in-ceiling installation white

neva
lux

PRESENCE DETECTOR

EAN 4007841079369

E-Nr. 535930910

 **steinel**

108 x 120 x 120 mm



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Technical Data

IDENTIFICATION		Optimal mounting height		2,8 m	With remote control		No
Version	Presence detector	CONNECTIVITY			Twilight setting teach		Yes
DIMENSIONS		Networking		Yes	HOUSING & MATERIAL		
Dimensions L × W × H	108 x 120 x 120 mm	Type of networking		Master/master Master/slave	Protection class (IP)		IP20
ELECTRICAL		Networking via		Cable	Ambient temperature		from -25 up to 55 °C
Mains connection	230 V / 50 – 60 Hz	Networking quantity		max. 10 sensors	Mounting location		ceiling
SENSOR TECHNOLOGY		LIGHTING TECHNOLOGY			Application location		Indoors
Max. mounting height	10,00 m	Soft light start		No	Mounting type		In-ceiling installation
Sensor technology	passive infrared	Continuous light		selectable	Material		Plastic
Detection angle	360 °	Constant light regulation		No	Application room		changing room classroom conference room / meeting room duty room high-bay warehouse lecture hall multi-storey / underground car park open-plan office production facilities reception / lobby recreation room sports hall
Opening angle	160 °	SETTINGS			Colour		white
Sneak-under protection	Yes	Twilight switch		Yes	RAL colour		9010
Segment-by-segment masking	No	Time setting		30 s – 30 Min.	SCOPE OF DELIVERY & WARRANTY		
Electronic scalability	No	Base light function		No	Manufacturer warranty		5 years
Mechanical scalability	Yes	Main light adjustable		No	Corner wall bracket included		No
Radial range	8 x 8 m (64 m²)	Functions		Normal / test mode Semi-/fully automatic Pushbutton / switch mode Manual ON / ON-OFF Constant-lighting control ON-OFF			
Tangential range	20 x 20 m (400 m²)	Settings via		Remote control DIP switches Potentiometers Smart Remote			
Detection planes	13						
Switching zones	4800 switching zones						
Mounting height	2,50 – 10,00 m						
Presence range	8 x 8 m (64 m²)						

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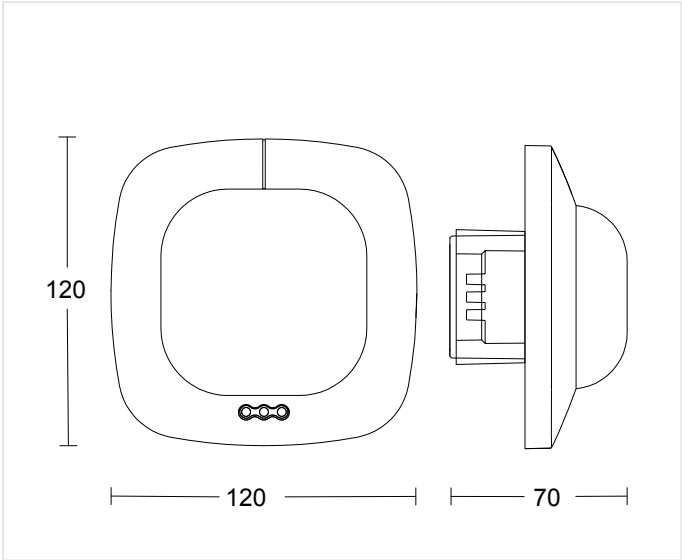
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Illustrations

TECHNICAL DRAWINGS



108 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 10,00 m BEREICH	2,8 m OPTIMAL	10,00 m MAX
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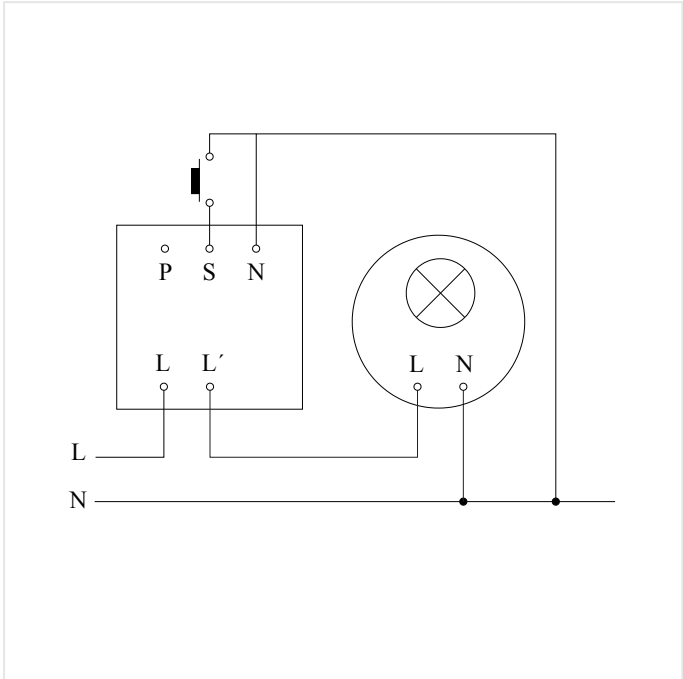
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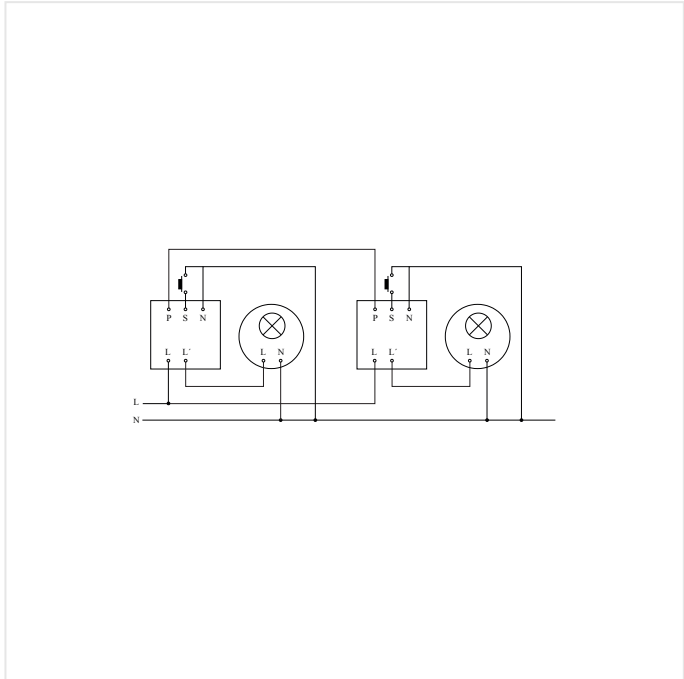
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

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Highlights



4 pyros with DSP (Digital Signal Processing)



Optional remote controls



Optional surface-mounting adapter



Optional guard cage

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841003036	Control PRO Schutzkorb	Accessory
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory

ORDERING INFORMATION

Art.-Nr.

079369

EAN

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E-Number

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Typ

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