

IR Quattro HD 24m COM1 - surface black

neva
lux

PRESENCE DETECTOR

EAN 4007841068615

E-Nr. 535918110

● steinel

65 x 120 x 120 mm



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Technical Data

IDENTIFICATION		Electronic scalability		No	Functions	Normal / test mode Semi-/fully automatic Pushbutton / switch mode Manual ON / ON-OFF Constant-lighting control ON-OFF
Version	Presence detector	Mechanical scalability		Yes		
DIMENSIONS		Radial range		8 x 8 m (64 m²)		
Dimensions L x W x H		Tangential range		20 x 20 m (400 m²)		
ELECTRICAL		Detection planes		13		
Mains connection		Switching zones		4800 switching zones	Settings via	Remote control DIP switches Potentiometers Smart Remote
Power	2000 W	Mounting height		2,50 – 10,00 m	With remote control	No
Fluorescent lamps ECG	1500 W	Presence range		8 x 8 m (64 m²)	Twilight setting teach	Yes
Fluorescent lamps uncompensated	1000 VA	Optimal mounting height		2,8 m	HOUSING & MATERIAL	
Fluorescent lamps series-compensated	1000 VA	CONNECTIVITY			Protection class (IP)	IP20
Fluorescent lamps parallel-compensated	1000 VA	Networking		Yes	Ambient temperature	from -25 up to 55 °C
Switching output 1 low-voltage halogen lamps	2000 VA	Type of networking		Master/master Master/slave	Mounting location	ceiling
LED lamps < 2 W	100 W	Networking via		Cable	Application location	Indoors
LED lamps > 2 W < 8 W	300 W	Networking quantity		max. 10 sensors	Mounting type	Surface wiring
LED lamps > 8 W	600 W	LIGHTING TECHNOLOGY			Material	Plastic
Capacitive load in µF	176 µF	Continuous light		selectable	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
SENSOR TECHNOLOGY		Constant light regulation		No	Colour	black
Max. mounting height		SETTINGS			RAL colour	9005
Sensor technology	passive infrared	Twilight switch		Yes	SCOPE OF DELIVERY & WARRANTY	
Detection angle	360 °	Twilight setting		10 – 1000 lx	Manufacturer warranty	5 years
Opening angle	160 °	Time setting		30 s – 30 Min.	Corner wall bracket included	No
Sneak-under protection	Yes	Base light function		No		
Segment-by-segment masking	No	Main light adjustable		No		

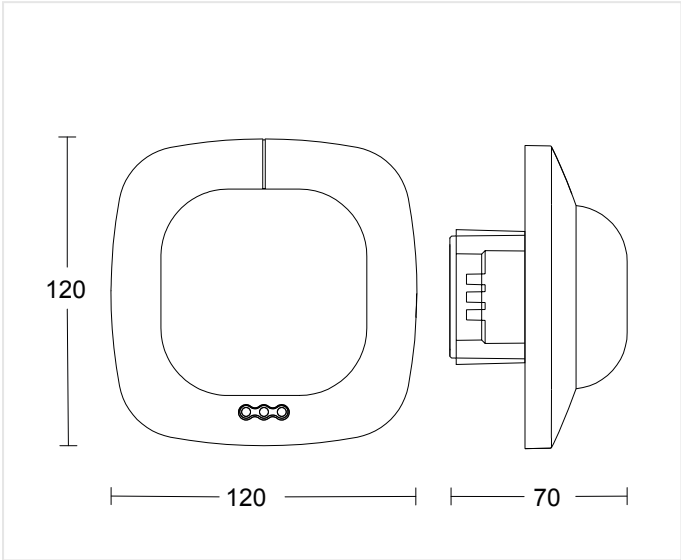
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Illustrations

TECHNICAL DRAWINGS



65 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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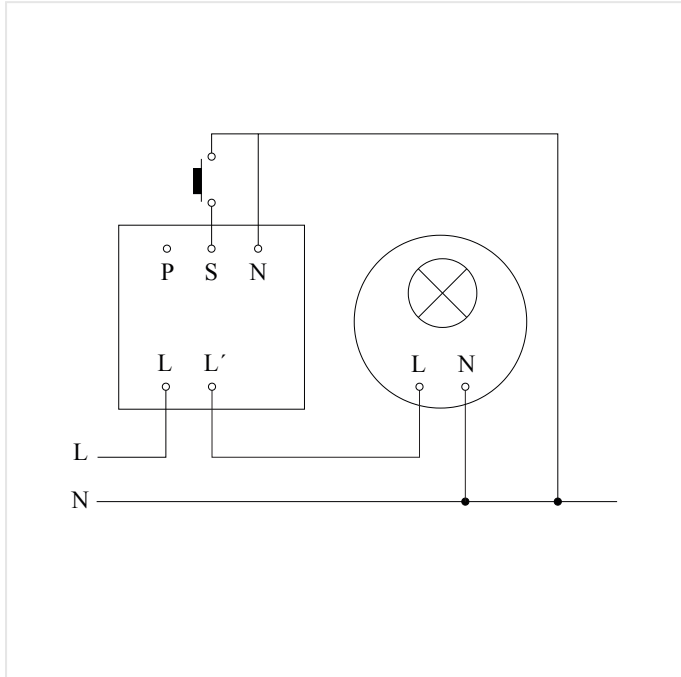
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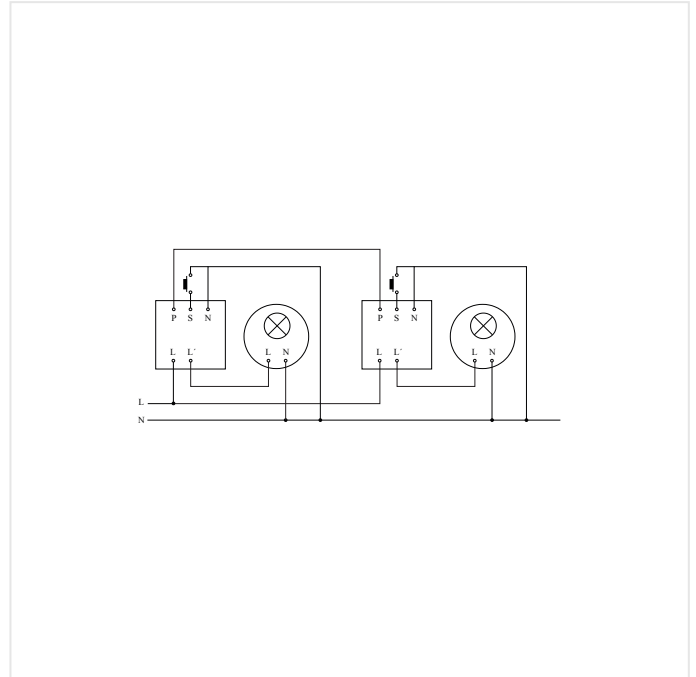
Wiring Diagrams

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 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.

068615

EAN

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E-Number

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Typ

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