

IR Quattro HD 24m COM1 - concealed black

neva
lux

PRESENCE DETECTOR

EAN 4007841068608

70 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
PU1 EAN	4007841068608	Mechanical scalability		Yes		
Material number	110078869	Radial range		8 x 8 m (64 m²)		
SAP designation	PRAESENZMELDER IR QUATTRO HD COM1 UP SW	Tangential range		20 x 20 m (400 m²)		
Version	Presence detector	Detection planes		13		
Product name data sheet	IR Quattro HD 24m COM1 - concealed black	Switching zones		4800 switching zones	Settings via	Remote control DIP switches Potentiometers Smart Remote
Product category	Presence detector	Mounting height		2,50 – 10,00 m	With remote control	No
Discount group	P	Presence range		8 x 8 m (64 m²)	Twilight setting teach	Yes
Source	Steinel Excel	Optimal mounting height		2,8 m	HOUSING & MATERIAL	
Product status	Normal	Nevalux sensor technology		On / Off	Protection class (IP)	IP20
Manufacturer	Steinel	CONNECTIVITY			Ambient temperature	from -25 up to 55 °C
DIMENSIONS		Networking		Yes	Mounting location	ceiling
Dimensions L x W x H	70 x 120 x 120 mm	Type of networking		Master/master Master/slave	Application location	Indoors
PU1 net weight	0.184	Networking via		Cable	Mounting type	Concealed wiring
ELECTRICAL		LIGHTING TECHNOLOGY			Material	Plastic
Mains connection	230 V / 50 – 60 Hz	Continuous light		selectable	Application room	classroom lecture hall open-plan office high-bay warehouse production facilities conference room / meeting room duty room recreation room changing room sports hall reception / lobby multi-storey / underground car park
Maximum inrush current	800 A	Constant light regulation		No	Colour	black
SENSOR TECHNOLOGY		SETTINGS			RAL colour	9005
Max. mounting height	10,00 m	Twilight switch		Yes	SCOPE OF DELIVERY & WARRANTY	
Sensor technology	passive infrared	Twilight setting		10 – 1000 lx	Manufacturer warranty	5 years
Detection angle	360 °	Time setting		30 s – 30 Min.	Corner wall bracket included	No
Opening angle	160 °	Base light function		No		
Sneak-under protection	Yes	Main light adjustable		No		
Segment-by-segment masking	No					

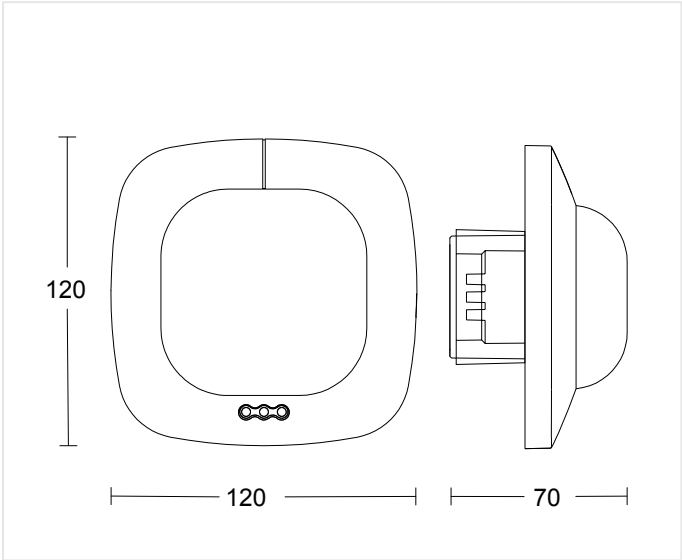
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Illustrations

TECHNICAL DRAWINGS



70 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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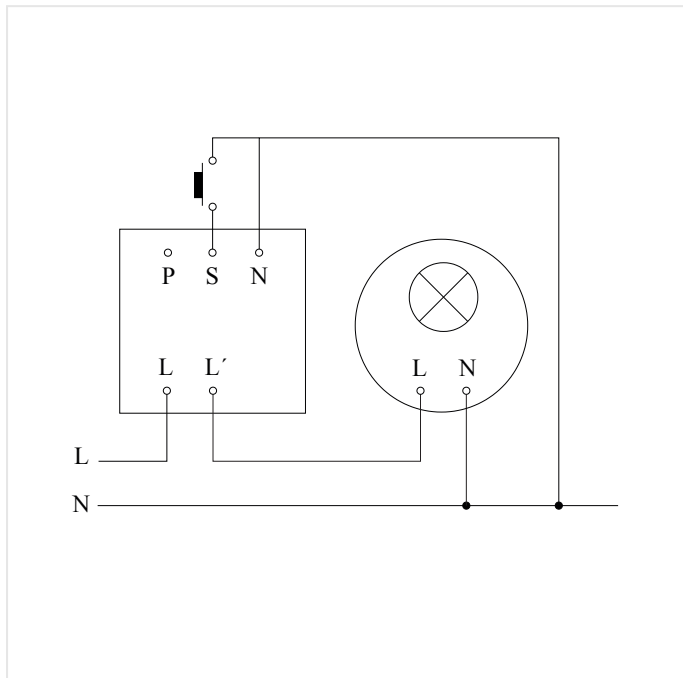
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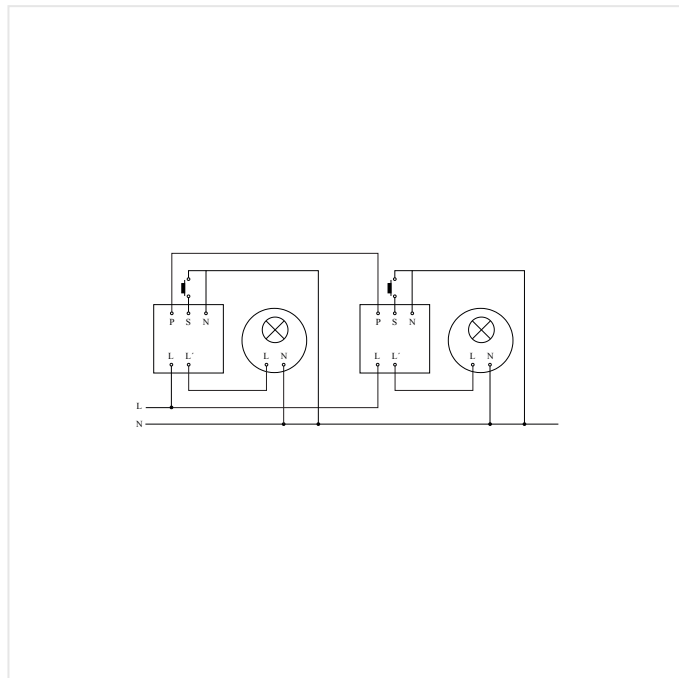
Wiring Diagrams

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.

068608

EAN

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Typ

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