

IR Quattro HD 24m COM1 - concealed black

neva
lux**PRESENCE DETECTOR**

EAN 4007841068608

E-Nr. 535918128

 **steinel**

70 x 120 x 120 mm



IR Quattro HD 24m COM1 - concealed black

PRESENCE DETECTOR

EAN 4007841068608

E-Nr. 535918128

Technical Data

IDENTIFICATION		Optimal mounting height		2,8 m		With remote control		No	
Version		Presence detector				Twilight setting teach		Yes	
DIMENSIONS		CONNECTIVITY				HOUSING & MATERIAL			
Networking		Networking		Yes		Protection class (IP)		IP20	
Dimensions L x W x H		Type of networking		Master/master Master/slave		Ambient temperature		from -25 up to 55 °C	
70 x 120 x 120 mm		Networking via		Cable		Mounting location		ceiling	
ELECTRICAL		Networking quantity		max. 10 sensors		Application location		Indoors	
Mains connection		LIGHTING TECHNOLOGY				Mounting type		Concealed wiring	
230 V / 50 – 60 Hz		Continuous light		selectable		Material		Plastic	
SENSOR TECHNOLOGY		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	
Max. mounting height		SETTINGS				Colour		black	
10,00 m		Twilight switch		Yes		RAL colour		9005	
Sensor technology		Twilight setting		10 – 1000 lx		SCOPE OF DELIVERY & WARRANTY			
passive infrared		Time setting		30 s – 30 Min.		Manufacturer warranty		5 years	
Detection angle		Base light function		No		Corner wall bracket included		No	
360 °		Main light adjustable		No					
Opening angle		Functions		Normal / test mode Semi-/fully automatic Pushbutton / switch mode Manual ON / ON-OFF Constant-lighting control ON-OFF					
160 °		Settings via		Remote control DIP switches Potentiometers Smart Remote					
Sneak-under protection									
Yes									
Segment-by-segment masking									
No									
Electronic scalability									
No									
Mechanical scalability									
Yes									
Radial range									
8 x 8 m (64 m²)									
Tangential range									
20 x 20 m (400 m²)									
Detection planes									
13									
Switching zones									
4800 switching zones									
Mounting height									
2,50 – 10,00 m									
Presence range									
8 x 8 m (64 m²)									

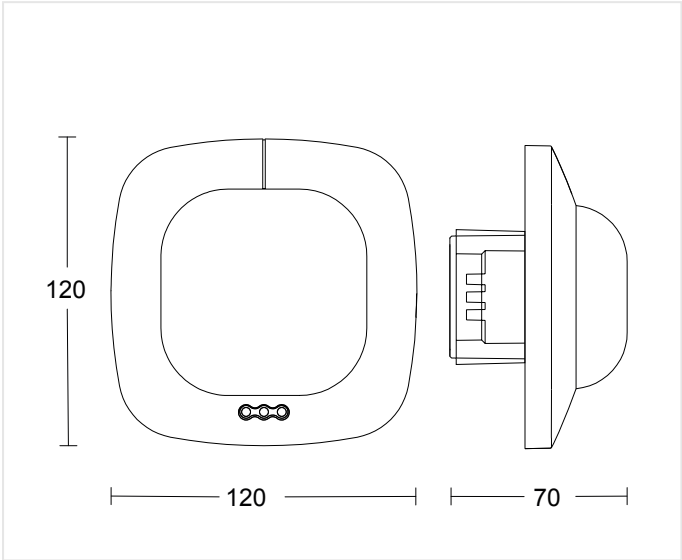
IR Quattro HD 24m COM1 - concealed black

PRESENCE DETECTOR

EAN 4007841068608
E-Nr. 535918128

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
---------------------------	------------------	----------------

IR Quattro HD 24m COM1 - concealed black

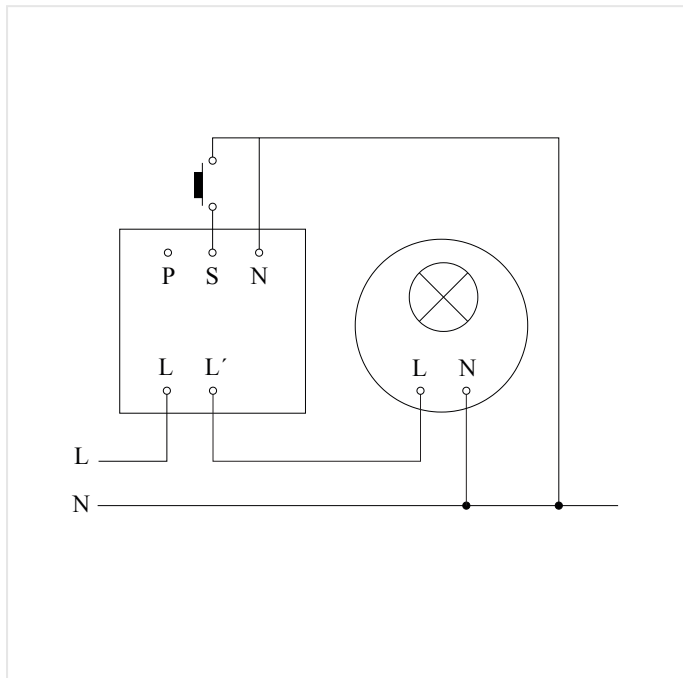
EAN 4007841068608

E-Nr. 535918128

PRESENCE DETECTOR

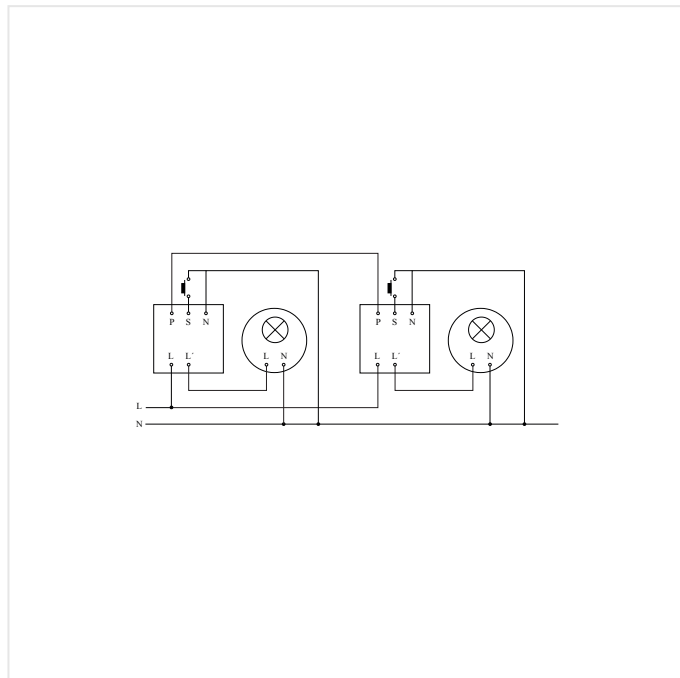
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/master interconnection circuit diagram

IR Quattro HD 24m COM1 - concealed black

PRESENCE DETECTOR

EAN 4007841068608

E-Nr. 535918128

Highlights



4 pyros with DSP (Digital Signal Processing)



Optional remote controls



Optional surface-mounting adapter



Optional guard cage

IR Quattro HD 24m COM1 - concealed black

PRESENCE DETECTOR

EAN 4007841068608
E-Nr. 535918128

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

4007841068608

E-Number

535918128

Typ

IR Quattro HD 24m COM1 - concealed black

neva

lux

nevalux AG

Neugrütstrasse 2

8610 Uster

+41 44 508 78 78

info@nevalux.swiss