

IR Quattro HD 24m DALI-2 Input Device

neva
lux**PRESENCE DETECTOR**

EAN 4007841057497

E-Nr. 535932300

 **steinel**

70 x 120 x 120 mm



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Technical Data

IDENTIFICATION			
Version	Presence detector	Detection planes	13
DIMENSIONS		Switching zones	4800 switching zones
Dimensions L x W x H	70 x 120 x 120 mm	Mounting height	2,50 – 10 m
ELECTRICAL		Presence range	8 x 8 m (64 m²)
Mains connection	12 – 22,5 V	Optimal mounting height	2,8 m
Supply voltage detail	DALI bus	CONNECTIVITY	
Switching output 2 potential-free	No	Networking	Yes
Control output DALI	Addressable/slave	Type of networking	Master/slave
SENSOR TECHNOLOGY		Networking via	DALI bus
Max. mounting height	10,00 m	Number of DALI participants	4
Sensor technology	passive infrared	With bus coupler	Yes
With motion detector	Yes	LIGHTING TECHNOLOGY	
Detection angle	360 °	Soft light start	No
Opening angle	160 °	Constant light regulation	No
Sneak-under protection	Yes	SETTINGS	
Segment-by-segment masking	No	Twilight switch	Yes
Electronic scalability	No	Twilight setting	10 – 1000 lx
Mechanical scalability	Yes	Base light function	No
Radial range	8 x 8 m (64 m²)	Main light adjustable	No
Tangential range	20 x 20 m (400 m²)	Functions	Presence function
		Settings via	Bus
		With remote control	No
		Twilight setting teach	No
		HOUSING & MATERIAL	
		Ambient temperature	from -25 up to 50 °C
		Mounting location	ceiling
		Application location	Indoors
		Mounting type	Concealed wiring
		Material	Plastic
		Application room	Indoors 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
		Colour	white
		RAL colour	9010
		SCOPE OF DELIVERY & WARRANTY	
		Manufacturer warranty	5 years
		Corner wall bracket included	No
		CERTIFICATES & EPREL	
		Certificates	DALI-2

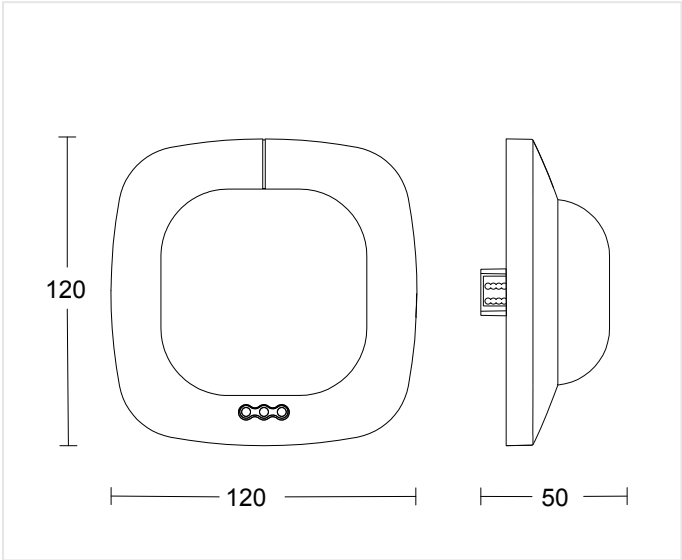
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Illustrations

TECHNICAL DRAWINGS



70 x 120 x 120 mm

MOUNTING HEIGHT

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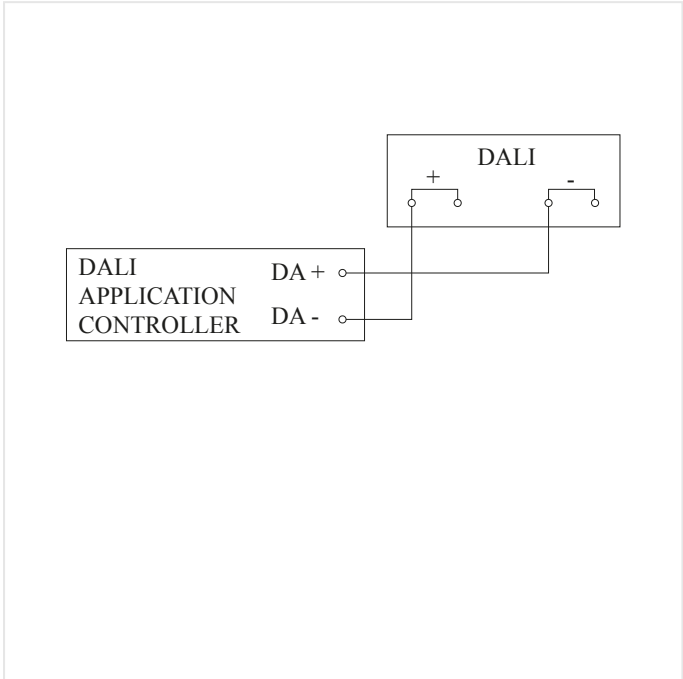
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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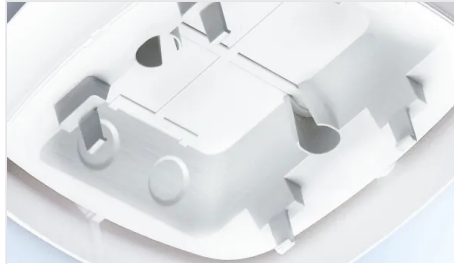
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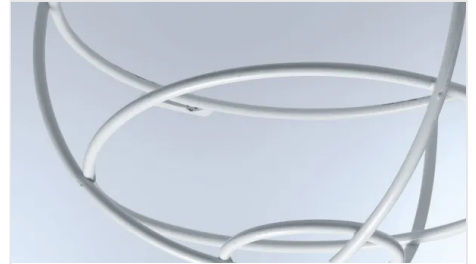
Highlights



4 pyros with DSP (Digital Signal Processing)



Optional surface-mounting adapter



Optional guard cage

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841003036	Control PRO Schutzkorb	Accessory
 4007841000363	Aufputz-Adapter Control Pro IP54 weiss	Accessory

ORDERING INFORMATION

Art.-Nr.

057497

EAN

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E-Number

535932300

Typ

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