

IR Quattro HD 24m DALI plus In-ceiling installation

neva
lux

PRESENCE DETECTOR

EAN 4007841035204

E-Nr. 535933406

 **steinel**

120 x 120 x 119 mm



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Technical Data

IDENTIFICATION		Optimal mounting height		2,8 m	Base light function in percent		10 – 60 %
Version		Presence detector			Base light function percent from		10 %
DIMENSIONS		CONNECTIVITY			HOUSING & MATERIAL		
Dimensions L x W x H		Networking	Yes		Protection class (IP)		IP20
120 x 120 x 119 mm		Type of networking	Master/master Master/slave		Ambient temperature		from 0 up to 40 °C
ELECTRICAL		Networking via	Cable DALI bus		Mounting location		ceiling
Mains connection		LIGHTING TECHNOLOGY			Application location		Indoors
220 – 240 V / 50 – 60 Hz		Soft light start		Yes	Mounting type		In-ceiling installation
Own consumption		Continuous light		selectable	Material		Plastic
Control output DALI		Constant light regulation		Yes	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
Broadcast 64 electronic ballasts / Addressable		SETTINGS			Colour		white
SENSOR TECHNOLOGY		Twilight switch		Yes	RAL colour		9010
Max. mounting height		Twilight setting		10 – 1000 lx	SCOPE OF DELIVERY & WARRANTY		
Sensor technology		Time setting		5 s – 60 Min.	Manufacturer warranty		5 years
With motion detector		Base light function		Yes	Corner wall bracket included		No
Detection angle		Base light function time		1-60 min, all night	CERTIFICATES & EPREL		
Opening angle		Main light adjustable		50 - 100 %	Certificates		VDE DALI-2
Sneak-under protection		Functions		4 inputs for conventional switches Semi-/fully automatic Constant-lighting control ON-OFF Master/slave override Neighbouring group function Normal / test mode TouchDIM function			
Segment-by-segment masking		Settings via		Remote control Smart Remote			
Electronic scalability		With remote control		No			
Mechanical scalability		Twilight setting teach		Yes			
Radial range							
8 x 8 m (64 m²)							
Tangential range							
20 x 20 m (400 m²)							
Switching zones							
4800 switching zones							
Mounting height							
2,50 – 10,00 m							
Presence range							
8 x 8 m (64 m²)							

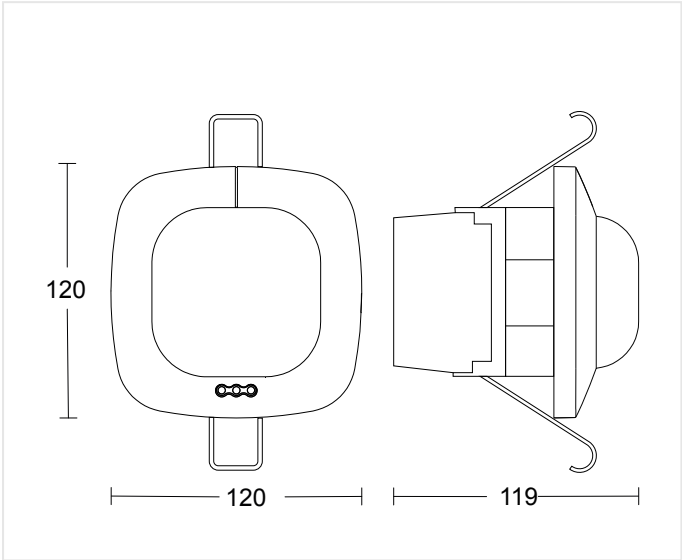
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Illustrations

TECHNICAL DRAWINGS



120 x 120 x 119 mm

MOUNTING HEIGHT

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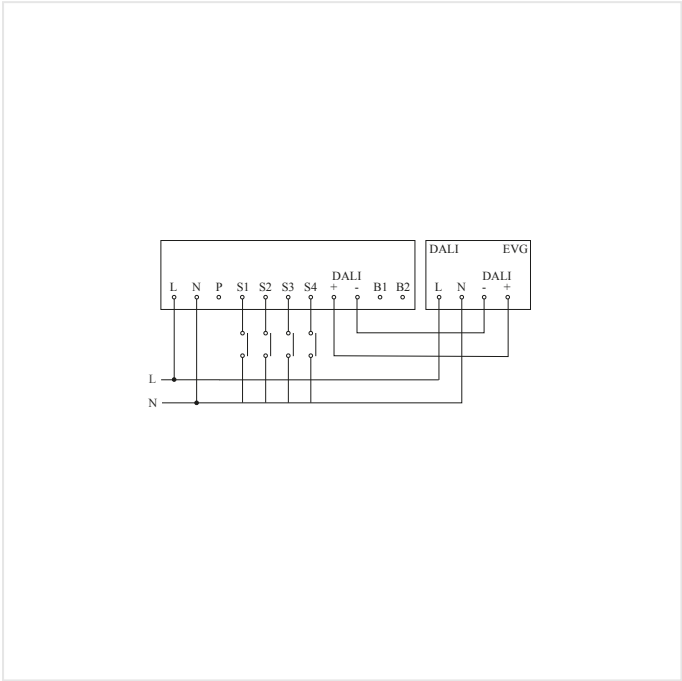
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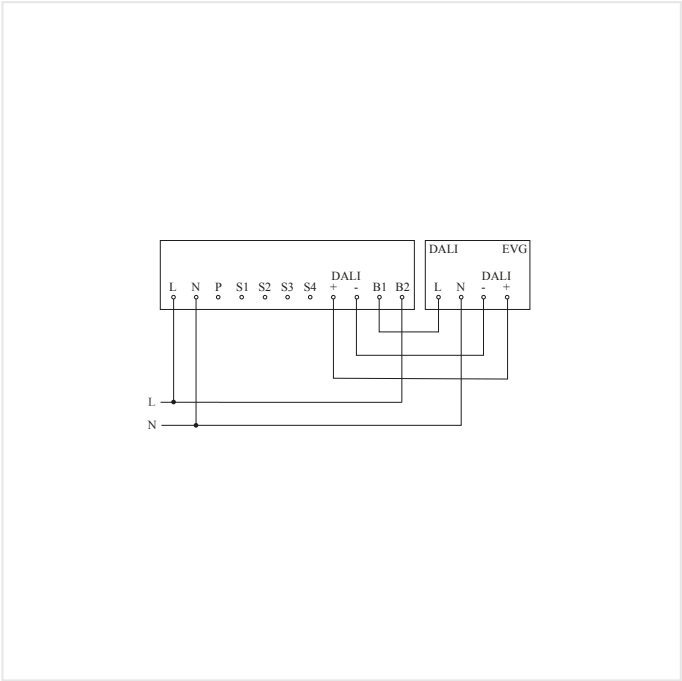
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master circuit diagram with electronic ballast OFF

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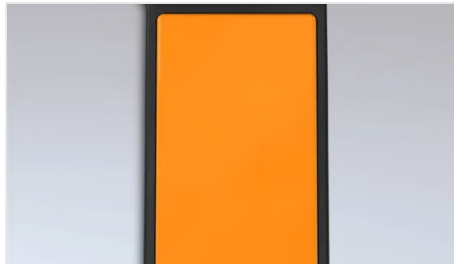
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Highlights



4 pyros with DSP (Digital Signal Processing)



Smart Remote remote control optional

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Accessories

ORDERING INFORMATION

Art.-Nr. 035204

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