

Hallway DALI-2 APC - surface

PRESENCE DETECTOR

neva
lux

EAN 4007841058012

E-Nr. 535937402

● steinel

62 x 123 x 123 mm



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Technical Data

IDENTIFICATION			
Version	Presence detector	Tangential range	25 x 3 m (75 m²)
DIMENSIONS		Mounting height	2,00 – 4,00 m
Dimensions L x W x H	62 x 123 x 123 mm	Optimal mounting height	2,8 m
ELECTRICAL		CONNECTIVITY	
Mains connection	220 – 240 V / 50 – 60 Hz	Networking	Yes
Supply voltage detail	max. 64 users	Type of networking	Master/slave
Control output DALI	Addressable / broadcast 64 electronic ballasts	Networking via	Bluetooth DALI bus
SENSOR TECHNOLOGY		LIGHTING TECHNOLOGY	
Max. mounting height	4,00 m	Soft light start	Yes
Sensor technology	High frequency	Continuous light	selectable
Transmission power	< 1 mW	Constant light regulation	Yes
HF technology	5,8 GHz	SETTINGS	
With motion detector	Yes	Twilight switch	Yes
Detection	also through glass, wood and stud walls	Twilight setting	2 – 2000 lx
Detection angle	360 °	Time setting	10 s – 60 Min.
Opening angle	140 °	Base light function	Yes
Sneak-under protection	Yes	Base light function time	10 min, all day all night
Segment-by-segment masking	No	Main light adjustable	50 - 100 %
Electronic scalability	Yes	Functions	Semi-/fully automatic Constant-lighting control Lighting scenario
Mechanical scalability	No		Master/slave override Neighbouring group function
Radial range	25 x 3 m (75 m²)		TouchDIM function Normal / test mode Pushbutton / switch mode Manual ON / ON-OFF Constant-lighting control ON-OFF
		Settings via	
		With remote control	No
		Twilight setting teach	No
		Base light function in percent	10 – 90 %
		Base light function percent from	10 %
		HOUSING & MATERIAL	
		Protection class (IP)	IP54
		Ambient temperature	from -20 up to 50 °C
		Mounting location	ceiling
		Application location	Indoors
		Mounting type	Surface wiring
		Material	Plastic
		Application room	Indoors corridor / aisle
		Colour	white
		RAL colour	9003
		SCOPE OF DELIVERY & WARRANTY	
		Manufacturer warranty	5 years
		Corner wall bracket included	No
		CERTIFICATES & EPREL	
		Certificates	DALI-2

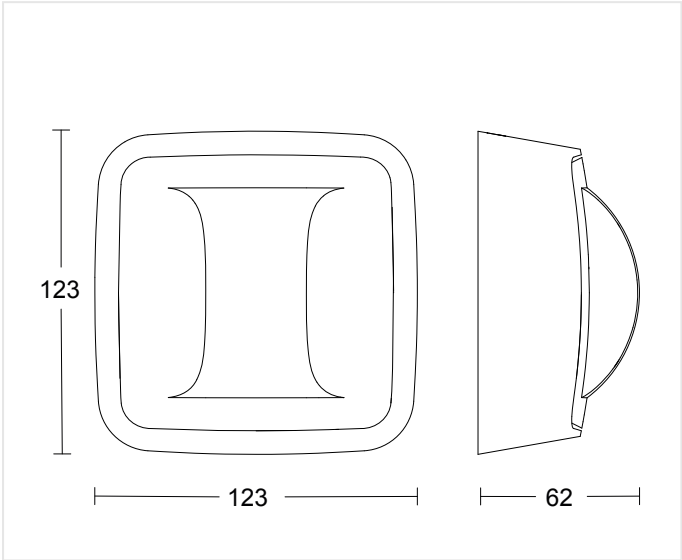
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Illustrations

TECHNICAL DRAWINGS



62 x 123 x 123 mm

MOUNTING HEIGHT

2,00 – 4,00 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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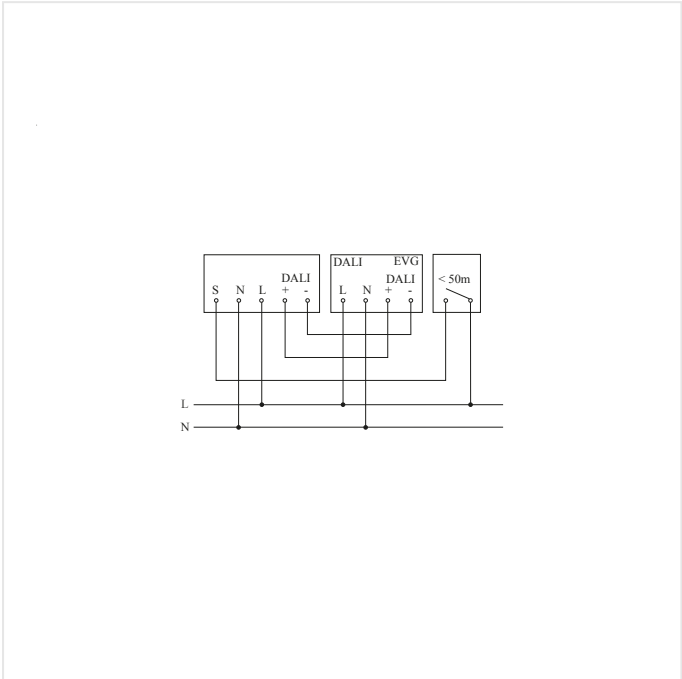
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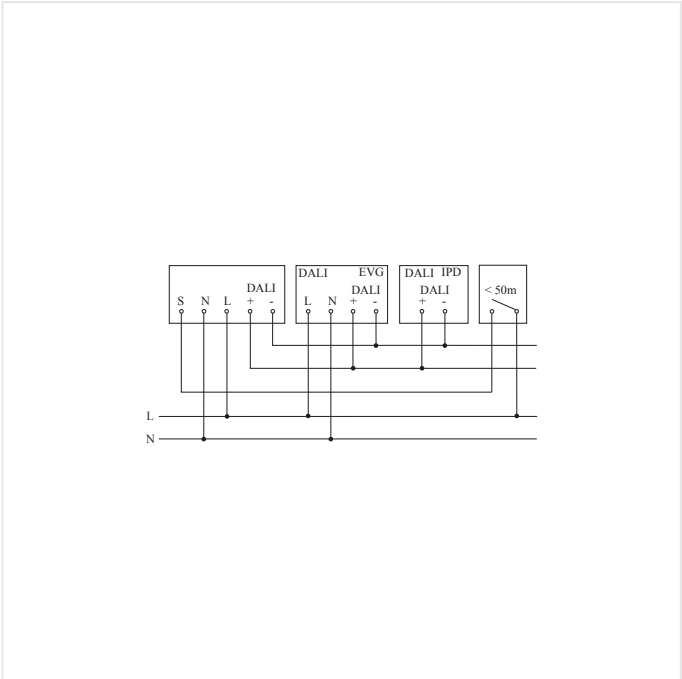
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave interconnection circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION	
Art.-Nr.	058012
EAN	4007841058012
E-Number	535937402
Typ	Hallway DALI-2 APC - surface

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