

Hallway DALI-2 APC - concealed

PRESENCE DETECTOR

neva
lux

EAN 4007841058029

E-Nr. 535937502

● steinel

67 x 103 x 103 mm



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Technical Data

IDENTIFICATION					
Version	Presence detector	Tangential range	25 x 3 m (75 m²)	Settings via	Bluetooth
DIMENSIONS		Mounting height	2,00 – 4,00 m	With remote control	No
		Optimal mounting height	2,8 m	Twilight setting teach	No
Dimensions L x W x H		67 x 103 x 103 mm		Base light function in percent	10 – 90 %
ELECTRICAL		CONNECTIVITY		Base light function percent from	10 %
Mains connection	220 – 240 V / 50 – 60 Hz	Networking	Yes	HOUSING & MATERIAL	
Supply voltage detail	max. 64 users	Type of networking	Master/slave	Protection class (IP)	IP20
Control output DALI	Addressable / broadcast 64 electronic ballasts	Networking via	Bluetooth DALI bus	Ambient temperature	from -20 up to 50 °C
SENSOR TECHNOLOGY		LIGHTING TECHNOLOGY		Mounting location	ceiling
Max. mounting height	4,00 m	Soft light start	Yes	Application location	Indoors
Sensor technology	High frequency	Continuous light	selectable	Mounting type	Concealed wiring
Transmission power	< 1 mW	Constant light regulation	Yes	Material	Plastic
HF technology	5,8 GHz	SETTINGS		Application room	Indoors corridor / aisle
With motion detector	Yes	Twilight switch	Yes	Colour	white
Detection	also through glass, wood and stud walls	Twilight setting	2 – 2000 lx	RAL colour	9003
Detection angle	360 °	Time setting	10 s – 60 Min.	SCOPE OF DELIVERY & WARRANTY	
Opening angle	140 °	Base light function	Yes	Manufacturer warranty	5 years
Sneak-under protection	Yes	Base light function time	10 min, all day all night	Corner wall bracket included	No
Segment-by-segment masking	No	Main light adjustable	50 - 100 %	CERTIFICATES & EPREL	
Electronic scalability	Yes	Functions	Semi-/fully automatic Constant-lighting control Lighting scenario Master/slave override Neighbouring group function TouchDIM function Normal / test mode Pushbutton / switch mode Manual ON / ON-OFF Constant-lighting control ON-OFF	Certificates	DALI-2
Mechanical scalability	No				
Radial range	25 x 3 m (75 m²)				

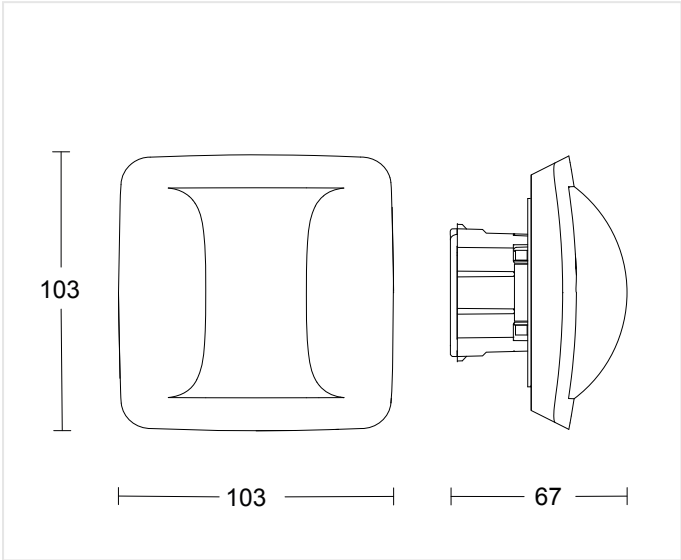
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Illustrations

TECHNICAL DRAWINGS



67 x 103 x 103 mm

MOUNTING HEIGHT

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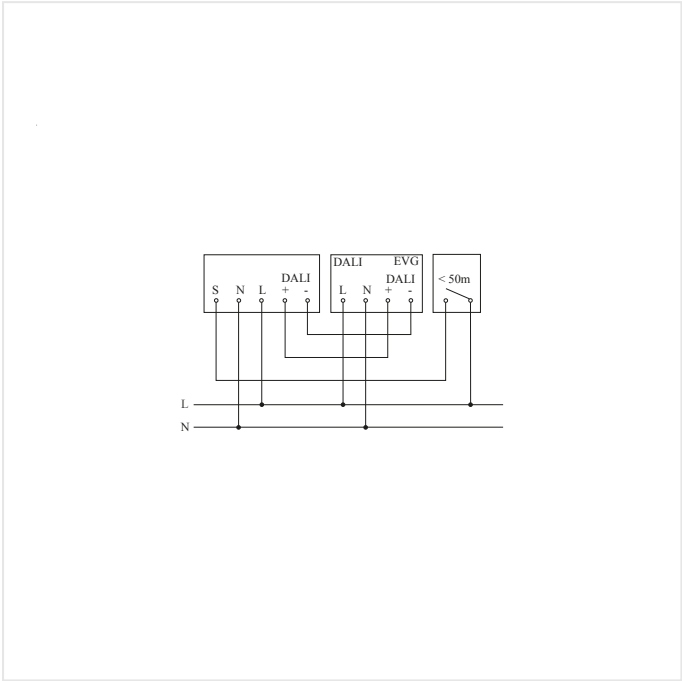
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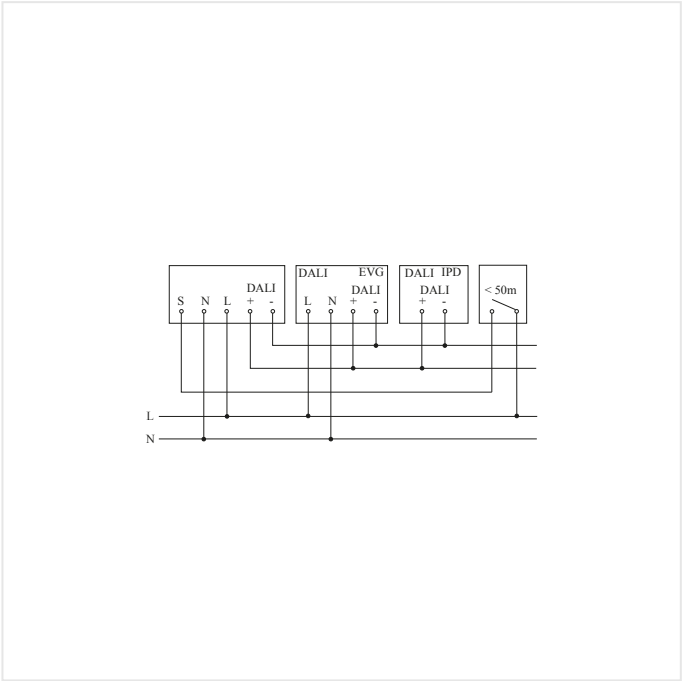
Wiring Diagrams

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.	058029
EAN	4007841058029
E-Number	535937502
Typ	Hallway DALI-2 APC - concealed

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