

Hallway DALI-2 Input Device - concealed

neva
lux

PRESENCE DETECTOR

EAN 4007841086398

E-Nr. 535903126

- Perfect radial detection with a range of up to 25 m, ideal for long corridors and hallways
- Customisable range that can be set individually in both directions
- Control PRO II design for a modern and functional look that enables versatile applications
- Bluetooth technology for simple connection and control via Bluetooth
- Multiple interfaces, compatible with COM1, COM2, DALI-2 APC, DALI-2 IPD, KNX, IP and BT IPD
- External light measurement required for black sensors that can be integrated via Bluetooth or KNX

 **steinel**

67 x 103 x 103 mm



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Technical Data

IDENTIFICATION					
Version	Presence detector	Electronic scalability	Yes	Settings via	Bluetooth Mesh
DIMENSIONS		Mechanical scalability	No	With remote control	No
Dimensions L x W x H	67 x 103 x 103 mm	Radial range	25 x 3 m (75 m²)	Twilight setting teach	No
ELECTRICAL		Tangential range	25 x 3 m (75 m²)	HOUSING & MATERIAL	
Mains connection	12 – 23 V	Mounting height	2 – 4 m	Protection class (IP)	IP20
Supply voltage detail	DALI bus	Optimal mounting height	2,8 m	Ambient temperature	from -20 up to 50 °C
SENSOR TECHNOLOGY		CONNECTIVITY		Mounting location	ceiling
Max. mounting height	4,00 m	Networking	Yes	Application location	Indoors
Sensor technology	High frequency	Networking via	Bluetooth Mesh	Mounting type	Concealed wiring
Transmission power	< 1 mW	With bus coupler	Yes	Material	Plastic
HF technology	5,8 GHz	LIGHTING TECHNOLOGY		Application room	Indoors corridor / aisle
With motion detector	Yes	Soft light start	No	Colour	white
Detection	also through glass, wood and stud walls	Continuous light	selectable	RAL colour	9003
Detection angle	360 °	Constant light regulation	No	SCOPE OF DELIVERY & WARRANTY	
Opening angle	160 °	SETTINGS		Manufacturer warranty	5 years
Sneak-under protection	Yes	Twilight switch	Yes	Corner wall bracket included	No
Segment-by-segment masking	No	Twilight setting	2 – 2000 lx	CERTIFICATES & EPREL	
		Base light function	No	Certificates	DALI-2
		Main light adjustable	No		

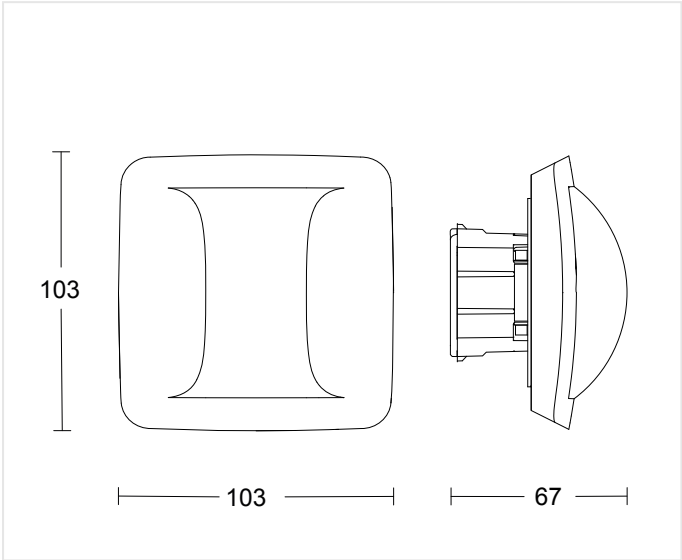
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Illustrations

TECHNICAL DRAWINGS



67 x 103 x 103 mm

MOUNTING HEIGHT

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

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION	
Art.-Nr.	086398
EAN	4007841086398
E-Number	535903126
Typ	Hallway DALI-2 Input Device - concealed

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