

Hallway COM2 - Concealed wiring

PRESENCE DETECTOR

neva
lux

EAN 4007841086350

E-Nr. 535903124

- 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		Detection		also through glass, wood and stud walls	Base light function	No
Version	Presence detector	Detection angle		360 °	Main light adjustable	Yes
DIMENSIONS		Opening angle		160 °	Functions	Group parameterisation Semi-/fully automatic Lighting scenario Manual ON / ON-OFF Neighbouring group function Normal / test mode
Dimensions L x W x H	67 x 103 x 103 mm	Sneak-under protection		Yes	Settings via	Bluetooth Mesh
ELECTRICAL		Segment-by-segment masking		No	With remote control	No
Mains connection	220 – 240 V / 50 – 60 Hz	Electronic scalability		Yes	Twilight setting teach	Yes
Switching output 1 resistive	2000 W	Mechanical scalability		No	HOUSING & MATERIAL	
Switching output 1 low- voltage halogen lamps	2000 VA	Radial range		25 x 3 m (75 m²)	Protection class (IP)	IP20
Own consumption	0,7 W	Tangential range		25 x 3 m (75 m²)	Ambient temperature	from -20 up to 50 °C
Switching output 1 number of LED/fluorescent lamps	8 pcs.	Mounting height		2 – 4 m	Mounting location	ceiling
Switching output 1 potential-free	No	Optimal mounting height		2,8 m	Application location	Indoors
Switching output 2 resistive	230 W	CONNECTIVITY			Mounting type	Concealed wiring
Switching output 2 potential-free	Yes	Networking		Yes	Material	Plastic
SENSOR TECHNOLOGY		Networking via		Bluetooth Mesh	Application room	Indoors corridor / aisle
		LIGHTING TECHNOLOGY			Colour	white
Max. mounting height	4,00 m	Soft light start		No	RAL colour	9003
Sensor technology	High frequency	Continuous light		selectable	SCOPE OF DELIVERY & WARRANTY	
Transmission power	< 1 mW	Constant light regulation		No	Manufacturer warranty	5 years
HF technology	5,8 GHz	SETTINGS			Corner wall bracket included	No
With motion detector	Yes	Twilight switch		Yes		
		Twilight setting		2 – 2000 lx		
		Time setting		10 s – 60 Min.		

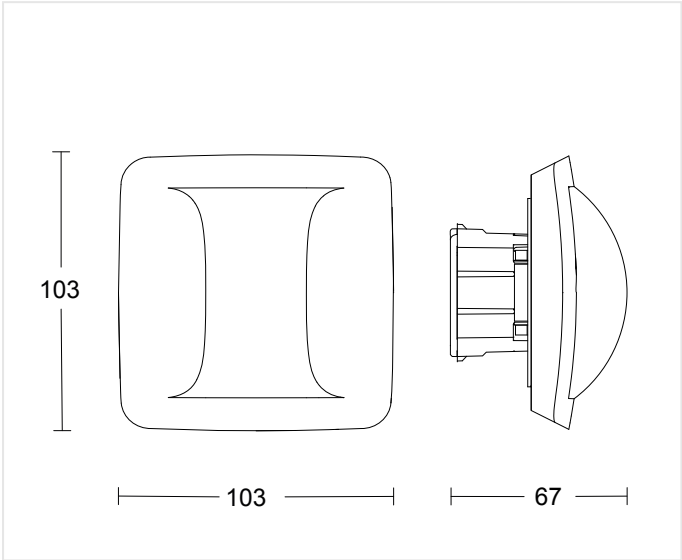
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Illustrations

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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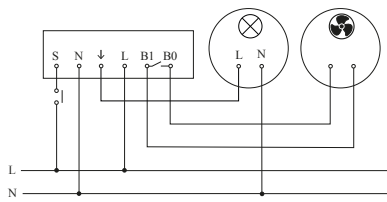
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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Highlights



UV-resistant plastic



Interconnectable and adjustable via
Bluetooth

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Accessories

ORDERING INFORMATION	
Art.-Nr.	086350
EAN	4007841086350
E-Number	535903124
Typ	Hallway COM2 - Concealed wiring

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