

HF 360-2 BT IPD - concealed

PRESENCE DETECTOR

neva
lux

EAN 4007841086572

E-Nr. 535903139

- 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**

61 x 103 x 103 mm



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Technical Data

IDENTIFICATION			
Version	Presence detector	Segment-by-segment masking	No
		Electronic scalability	Yes
DIMENSIONS		Mechanical scalability	No
Dimensions L × W × H	61 x 103 x 103 mm	Radial range	Ø 12 m (113 m²)
		Tangential range	Ø 12 m (113 m²)
ELECTRICAL		Mounting height	2,5 – 4 m
Mains connection	220 – 240 V / 50 – 60 Hz	Optimal mounting height	2,8 m
Own consumption	0,5 W	CONNECTIVITY	
SENSOR TECHNOLOGY		Networking	Yes
Max. mounting height	4,00 m	Networking via	Bluetooth Mesh
Sensor technology	High frequency	LIGHTING TECHNOLOGY	
Transmission power	< 1 mW	Soft light start	No
HF technology	5,8 GHz	Continuous light	selectable
With motion detector	Yes	Constant light regulation	No
Detection	also through glass, wood and stud walls	SETTINGS	
Detection angle	360 °	Twilight switch	Yes
Opening angle	160 °	Twilight setting	2 – 2000 lx
Sneak-under protection	Yes	Base light function	No

Main light adjustable		Yes
Settings via	Bluetooth Mesh	
With remote control	No	
Twilight setting teach	Yes	
HOUSING & MATERIAL		
Protection class (IP)	IP20	
Ambient temperature	from -25 up to 50 °C	
Mounting location	ceiling	
Application location	Indoors	
Mounting type	Concealed wiring	
Material	Plastic	
Application room	Indoors WC / washroom function room / ancillary room kitchenette stairwell	
Colour	white	
RAL colour	9003	
SCOPE OF DELIVERY & WARRANTY		
Manufacturer warranty	5 years	
Corner wall bracket included	No	

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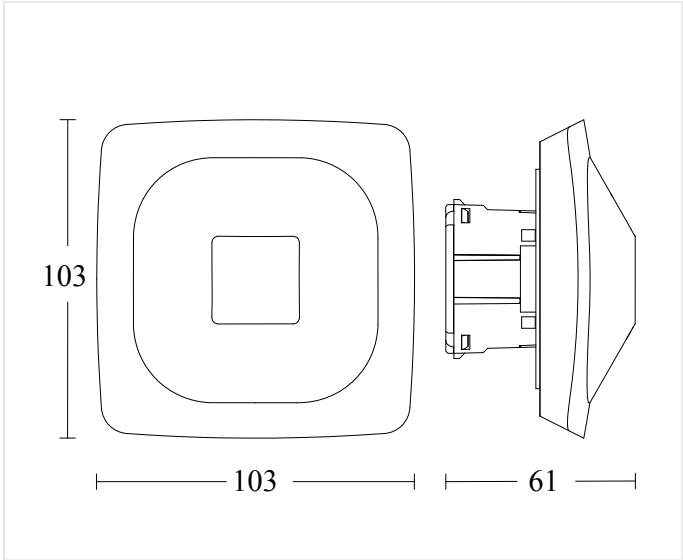
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Illustrations

TECHNICAL DRAWINGS



61 x 103 x 103 mm

MOUNTING HEIGHT

2,5 – 4 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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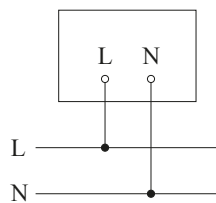
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION	
Art.-Nr.	086572
EAN	4007841086572
E-Number	535903139
Typ	HF 360-2 BT IPD - concealed

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