

EO IP - concealed white

PRESENCE DETECTOR



EAN 4007841091064

- Smart Space Sensor detects, locates and counts people completely anonymously
- Ideal for optimising room and building utilisation
- Infrared matrix presence detector with 360° detection
- Detection matrix for 35 m² with 420 fields and 10 detection zones
- Integration via IP interface (REST API, MQTT, BacNet)
- Setup and networking via Bluetooth Mesh and free STEINEL Connect app
- Detects movement, presence, EO people counting and localisation, brightness, temperature and humidity
- The data supplier for Capstone and all other common building management systems



60 x 52 mm



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Technical Data

IDENTIFICATION					
Version	Presence detector	Segment-by-segment masking	Yes	With remote control	No
DIMENSIONS		Electronic scalability	Yes	Twilight setting teach	No
Dimensions L x W x H	52 x 103 x 103 mm	Mechanical scalability	No	HOUSING & MATERIAL	
Dimensions Ø x H	60 x 52 mm	Mounting height	2,5 – 3,5 m	Protection class (IP)	IP20
ELECTRICAL		Optimal mounting height	2,8 m	Mounting location	ceiling
Own consumption	1,2 W	CONNECTIVITY		Application location	Indoors
Supply voltage detail	Passive PoE SELV, standard PoE (IEEE 802.3 af)	Networking	Yes	Mounting type	Concealed wiring
SENSOR TECHNOLOGY		Networking via	Bluetooth Mesh LAN		
		LIGHTING TECHNOLOGY		Material	Plastic
Max. mounting height	3,50 m	Constant light regulation	No	Colour	white
Sensor technology	passive infrared	SETTINGS		RAL colour	9003
With motion detector	Yes	Twilight switch	No	SCOPE OF DELIVERY & WARRANTY	
Detection angle	360 °	Settings via	Bluetooth Mesh Web-Interface	Manufacturer warranty	5 years
Sneak-under protection	Yes			Corner wall bracket included	No

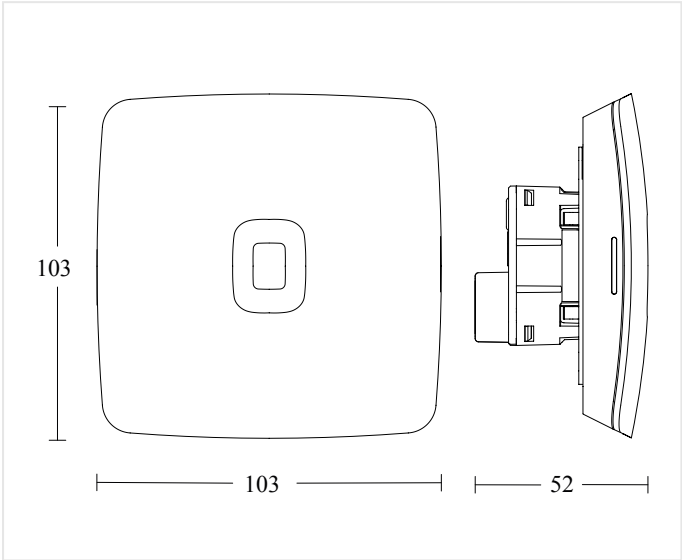
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Illustrations

TECHNICAL DRAWINGS



60 x 52 mm

MOUNTING HEIGHT

2,5 – 3,5 m BEREICH	2,8 m OPTIMAL	3,50 m MAX
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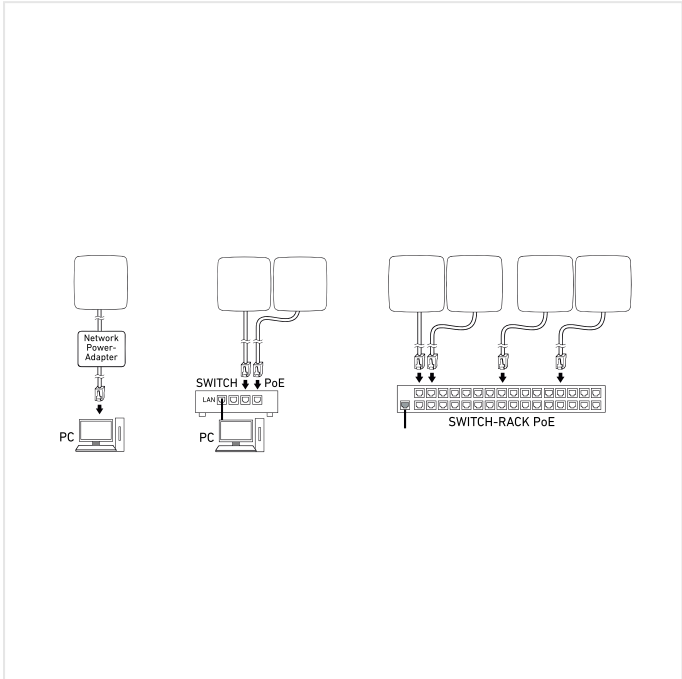
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Accessories

ORDERING INFORMATION	
Art.-Nr.	091064
EAN	4007841091064
Typ	EO IP - concealed white
nevalux nevalux AG Neugrütstrasse 2 8610 Uster +41 44 508 78 78 info@nevalux.swiss	