

Multisensor True Presence BT IPD - concealed

neva
lux

MULTISENSOR

EAN 4007841084127

E-Nr. 535900032

- In our product portfolio of presence detectors with the most detection sizes
- Focus application: school, office
- Easy-to-install plug-in system with magnetic connection, integrated RGB LED traffic light and signal tone for visualising the room climate
- Digitally adjustable detection of true presence in award-winning design
- Additionally with BT IPD interface: noise level and aerosol measurement
- Interface-dependent additional calculated values such as infection risk

 **steinel**

51 x 123 x 123 mm



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Technical Data

IDENTIFICATION

Version

Presence detector

DIMENSIONS

Dimensions L x W x H

51 x 123 x 123 mm

ELECTRICAL

Mains connection

50 – 60 Hz

Own consumption

1 W

SENSOR TECHNOLOGY

Max. mounting height

12,00 m

Sensor technology

High frequency

Transmission power

< 10 mW

HF technology

7,2 GHz

With motion detector

Yes

Detection

also through glass, wood and stud walls

Detection angle

360 °

Opening angle

160 °

Sneak-under protection

Yes

Segment-by-segment masking

No

Electronic scalability

Yes

Mechanical scalability

No

Radial range

Ø 15 m (177 m²)

Tangential range

Ø 15 m (177 m²)

Mounting height

2 – 12 m

Presence range

Ø 15 m (177 m²)

True Presence range

Ø 9 m (64 m²)

Optimal mounting height

2,8 m

CONNECTIVITY

Networking

Yes

Networking via

Bluetooth Mesh

LIGHTING TECHNOLOGY

Continuous light

selectable

Constant light regulation

No

SETTINGS

Twilight switch

Yes

Twilight setting

2 – 2000 lx

Main light adjustable

Yes

Settings via

Smartphone Tablet
Bluetooth Mesh

With remote control

No

Twilight setting teach

Yes

HOUSING & MATERIAL

Protection class (IP)

IP20

Ambient temperature

from 0 up to 50 °C

Housing material

Plastic

Mounting location

ceiling

Application location

Indoors

Mounting type

Concealed wiring

Material

Plastic

Application room

classroom conference room /
meeting room hotel room
open-plan office

Colour

white

RAL colour

9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty

5 years

Corner wall bracket included

No

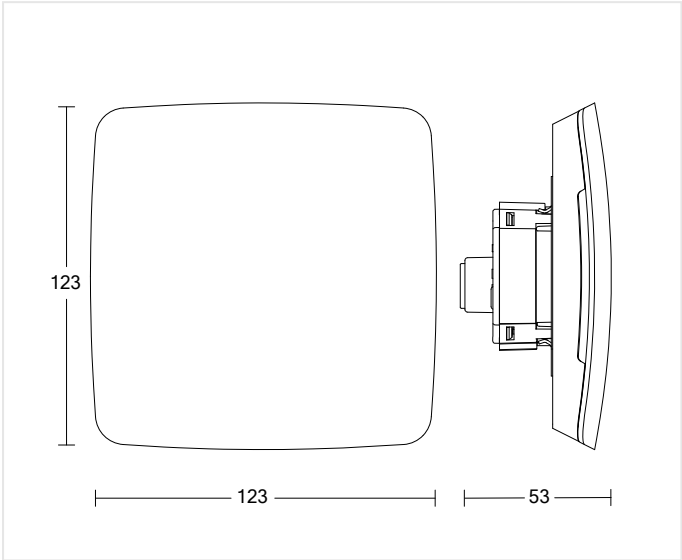
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Illustrations

TECHNICAL DRAWINGS



51 x 123 x 123 mm

MOUNTING HEIGHT

2 – 12 m BEREICH	2,8 m OPTIMAL	12,00 m MAX
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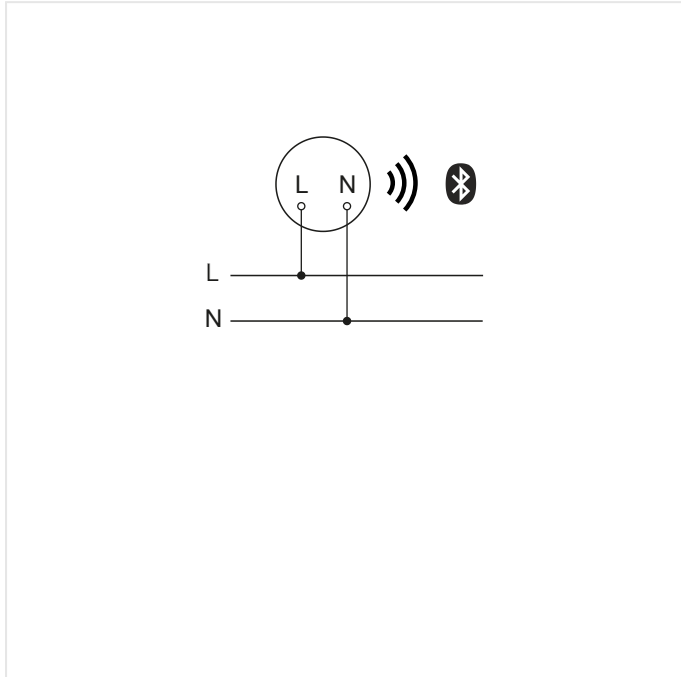
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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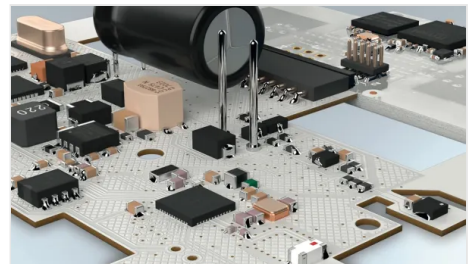
Highlights



UV-resistant plastic



Interconnectable and adjustable via
Bluetooth



Digital high frequency sensor



Visual and auditory signal on room climate

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Accessories

ORDERING INFORMATION

Art.-Nr.	084127
EAN	4007841084127
E-Number	535900032
Typ	Multisensor True Presence BT IPD - concealed

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