

True Presence COM2 - concealed white

neva
lux**PRESENCE DETECTOR**

EAN 4007841086244

E-Nr. 535903114

 **steinel**

50 x 103 x 103 mm



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Technical Data

IDENTIFICATION

Version

Presence detector

DIMENSIONS

Dimensions L x W x H

50 x 103 x 103 mm

ELECTRICAL

Mains connection

220 – 240 V / 50 – 60 Hz

Power

2000 W

Switching output 1 resistive

2000 W

Switching output 1 low-voltage halogen lamps

1000 VA

Own consumption

1 W

Switching output 1 number of LED/fluorescent lamps

8 pcs.

Switching output 1 potential-free

No

Switching output 2 resistive

230 W

Switching output 2 potential-free

Yes

SENSOR TECHNOLOGY

Max. mounting height

12,00 m

Sensor technology

High frequency

Transmission power

< 1 mW

HF technology

7,2 GHz

With motion detector

Yes

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

Soft light start

No

Continuous light

selectable

Constant light regulation

No

SETTINGS

Twilight switch

Yes

Twilight setting

2 – 2000 lx

Time setting

30 s – 30 Min.

Base light function

No

Main light adjustable

Yes

Functions

Group parameterisation
Semi-/fully automatic
Lighting scenario Manual ON
/ ON-OFF Neighbouring
group function Normal / test
mode

Settings via

Bluetooth Mesh

With remote control

No

Twilight setting teach

Yes

HOUSING & MATERIAL

Protection class (IP)

IP20

Ambient temperature

from -20 up to 50 °C

Mounting location

ceiling

Application location

Indoors

Mounting type

Concealed wiring

Material

Plastic

Application room

Indoors WC / washroom care
room changing room
classroom conference room /
meeting room dining hall /
staff restaurant duty room
high-bay warehouse hotel
room kitchenette lecture hall
one-person office open-plan
office production facilities
reception / lobby recreation
room sports hall warehouse

Colour

white

RAL colour

9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty

5 years

Corner wall bracket included

No

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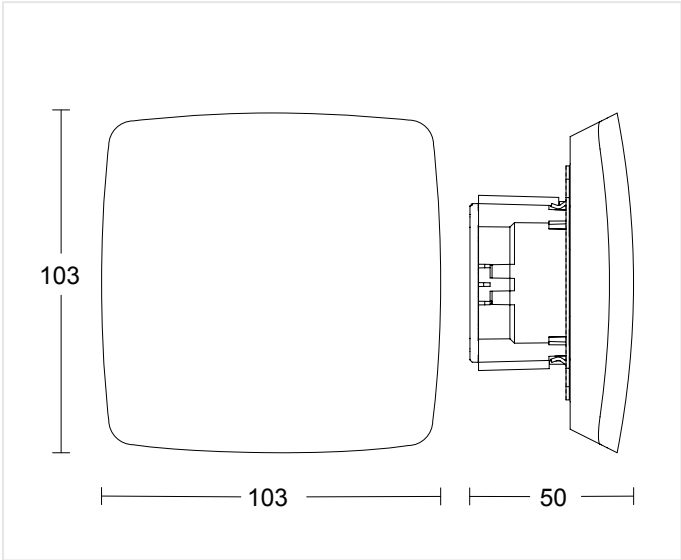
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Illustrations

TECHNICAL DRAWINGS



50 x 103 x 103 mm

MOUNTING HEIGHT

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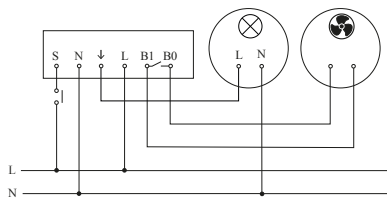
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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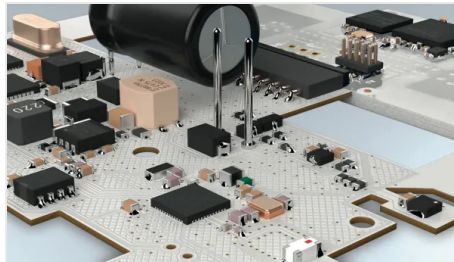
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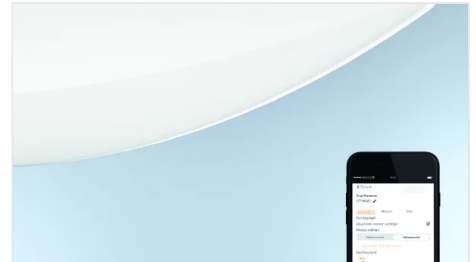
Highlights



UV-resistant plastic



Digital high frequency sensor



Interconnectable and adjustable via
Bluetooth

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Accessories

ORDERING INFORMATION	
Art.-Nr.	086244
EAN	4007841086244
E-Number	535903114
Typ	True Presence COM2 - concealed white
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