

True Presence COM1 - surface black

PRESENCE DETECTOR

neva
lux

EAN 4007841068493

E-Nr. 535918109

● steinel

45 x 123 x 123 mm



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Technical Data

IDENTIFICATION	
Version	Presence detector
DIMENSIONS	
Dimensions L x W x H	45 x 123 x 123 mm
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Switching output 1 resistive	2000 W
Switching output 1 low-voltage halogen lamps	2000 VA
Own consumption	1 W
Switching output 1 number of LED/fluorescent lamps	8 pcs.
Switching output 1 potential-free	No
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	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	2,00 – 12,00 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
Type of networking	Master/master Master/slave
Networking via	Bluetooth
LIGHTING TECHNOLOGY	
Soft light start	No
Continuous light	selectable
Constant light regulation	No
SETTINGS	
Twilight switch	No
Time setting	20 s – 60 Min.
Base light function	No

Main light adjustable	No
Settings via	Bluetooth
With remote control	No
Twilight setting teach	No
HOUSING & MATERIAL	
Protection class (IP)	IP54
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Surface 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	black
RAL colour	9005
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

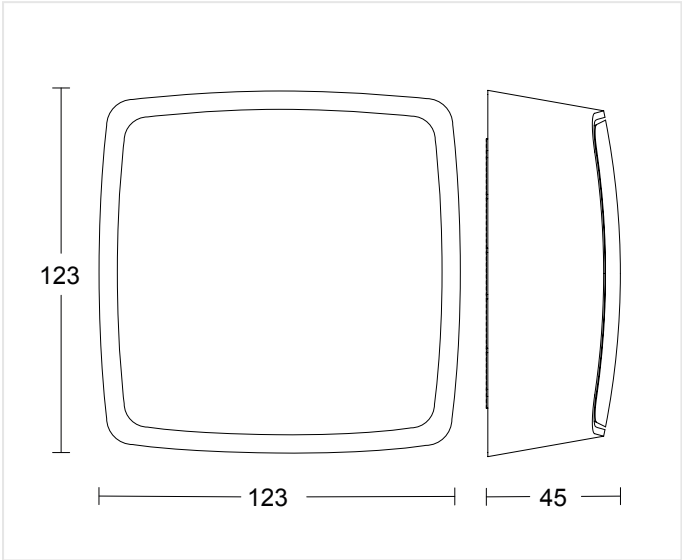
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Illustrations

TECHNICAL DRAWINGS



45 x 123 x 123 mm

MOUNTING HEIGHT

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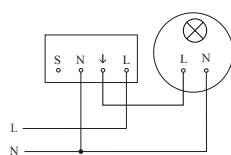
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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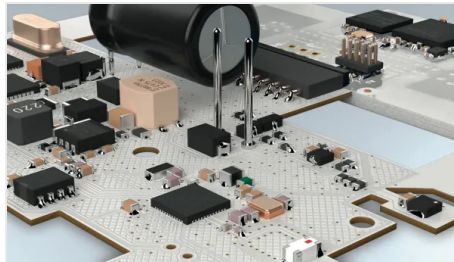
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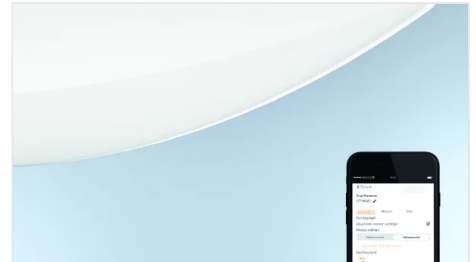
Highlights



UV-resistant plastic



Digital high frequency sensor



Interconnectable and adjustable via
Bluetooth

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Accessories

ORDERING INFORMATION	
Art.-Nr.	068493
EAN	4007841068493
E-Number	535918109
Typ	True Presence COM1 - surface black

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