True Presence BT IPD - surface

PRESENCE DETECTOR

EAN 4007841085490
E-Nr. 535903094

steinel

45 x 123 x 123 mm



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Technical Data

IDENTIFICATION

Variant	Bluetooth Input-Device
Version	Presence detector

DIMENSIONS

Dimensions L × W × H	45 x 123 x 123 mm

ELECTRICAL

Mains connection	230 V / 50 – 60 Hz

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	2,0 – 12,0 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/Slave
Control technology	Steinel Connect
Wireless networking via	BT SIG Mesh
Networking via	Bluetooth Mesh

LIGHTING TECHNOLOGY

Soft light start	No
Continuous light	selectable
Constant light regulation	No

SETTINGS

Twilight switch	No
Twilight setting	2 – 2000 lx
Base light function	No
Main light adjustable	No
Settings via	App, Smartphone, Tablet, Bluetooth
With remote control	No
Twilight setting teach	No

HOUSING & MATERIAL

Protection class (IP)	IP54
Ambient temperature	-20...+50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Surface mounting
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

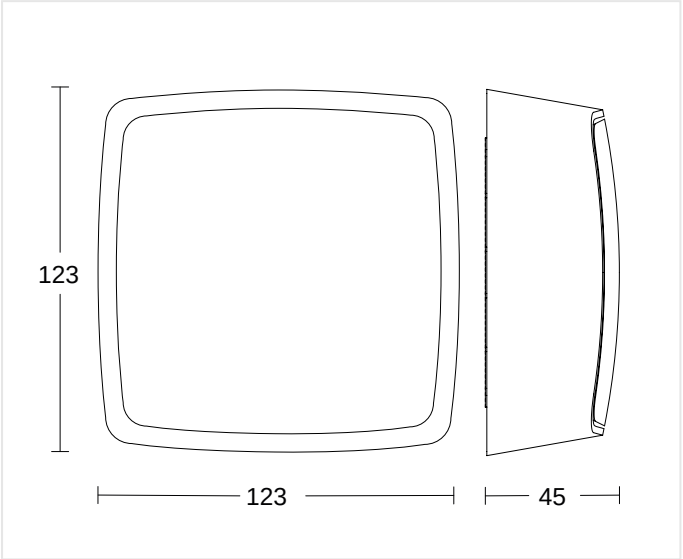
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Illustrations

TECHNICAL DRAWINGS



45 x 123 x 123 mm

MOUNTING HEIGHT

2,0 – 12,0 m	2,8 m	12,00 m
BEREICH	OPTIMAL	MAX

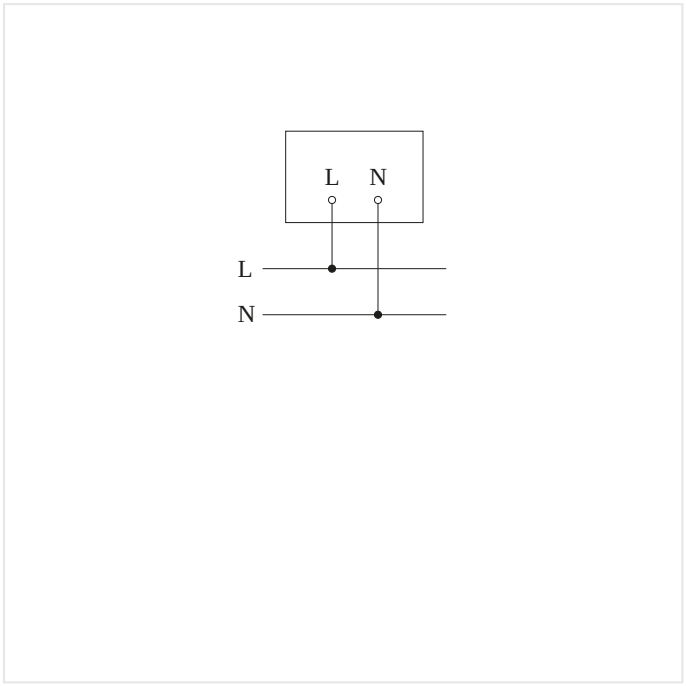
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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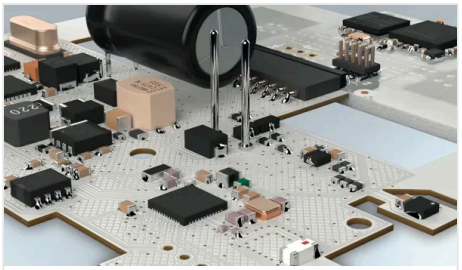
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Highlights



UV-resistant plastic



Digital high frequency sensor

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Accessories

ORDERING INFORMATION

Art.-Nr.	085490
EAN	4007841085490
E-Number	535903094
Typ	**True Presence BT IPD - surface**

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