

True Presence

BT IPD (Slave) - surface

EAN 4007841 064525

Article number 064525



high frequency
sensor 360°



Movement Ø 15 m



Presence Ø 15 m



True Presence Ø 9
m



brightness



2 - 12 m



IP54

5 years



manufacturer's
warranty
[steinel-professional.de/garantie](https://www.steinel-professional.de/garantie) CE

Function description

The world's first true presence detector! No unnecessary stay-ON times any more – no unnecessary electricity costs. Precision high-frequency measurement of the surrounding area provides 100 per-cent reliable detection. The True Presence detector reliably identifies whether persons are present or absent over an area of 64 m² – on the basis of the body's micro movements as well as human vital functions, such as breathing in and out, or shoulder movement. The new standard in building automation. Easy to control via app and Bluetooth.

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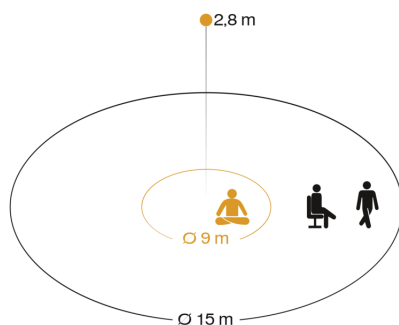


Technical specifications

Type	Presence detector
Dimensions (L x W x H)	45 x 123 x 123 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Application, place	Indoors
Installation site	ceiling
Installation	Surface wiring
Mounting height	2,00 – 12,00 m
Reach, radial	Ø 15 m (177 m ²)
Reach, tangential	Ø 15 m (177 m ²)
Reach, presence	Ø 15 m (177 m ²)
True Presence reach	Ø 9 m (64 m ²)
HF-system	7,2 GHz
Detection angle	360 °
Angle of aperture	160 °
Optimum mounting height	2,8 m
Mechanical scalability	No
Sneak-by guard	Yes

Capability of masking out individual segments	No
Electronic scalability	Yes
Detection	also through glass, wood and stud walls
Twilight setting TEACH	No
Constant-lighting control	No
Basic light level function	No
Settings via	Bluetooth
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave
Material	Plastic
Ambient temperature	-20 – 50 °C
Application, room	classroom, lecture hall, one-person office, open-plan office, high-bay warehouse, production facilities, conference room / meeting room, hotel room, care room, duty room, recreation room, dining hall / staff restaurant, changing room, kitchenette, sports hall, reception / lobby, WC / washroom, warehouse, Indoors
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	BT IPD (Slave) - surface
PU1, EAN	4007841064525

Detection Zone



Mögliche Montagehöhe: 2,00 m – 12,00 m

Orange: True Presence

Schwarz: Bewegung und Präsenz

Circuit diagram

