

True Presence

BT IPD - concealed
EAN 4007841 064518
Article number 064518



high frequency
sensor 360°



Movement Ø 15 m



Presence Ø 15 m



True Presence Ø 9 m



brightness



2 - 12 m



IP20

5 years

manufacturer's
warranty 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.

Technical specifications

Dimensions (L x W x H)	50 x 103 x 103 mm	HF-system	7,2 GHz
With motion detector	Yes	Detection	also through glass, wood and stud walls
Manufacturer's Warranty	5 years	Detection angle	360 °
Settings via	Bluetooth	Angle of aperture	160 °
With remote control	No	Sneak-by guard	Yes
Version	BT IPD - concealed	Capability of masking out individual segments	No
PU1, EAN	4007841064518	Electronic scalability	Yes
Type	Presence detector	Mechanical scalability	No
Application, place	Indoors	Reach, radial	Ø 15 m (177 m ²)
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	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)
		Transmitter power	< 1 mW
		Basic light level function	No
		Main light adjustable	No

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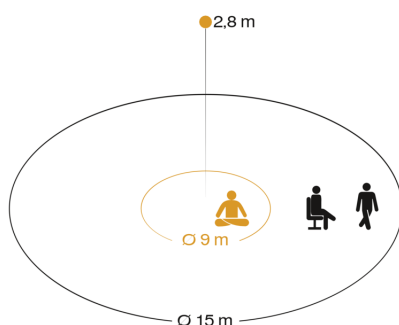


Technical specifications

Colour	white
Colour, RAL	9003
Includes corner wall mount	No
Installation site	ceiling
Installation	Concealed wiring, Ceiling
Ambient temperature	-20 – 50 °C
Material	Plastic
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Mounting height	2,00 – 12,00 m
Mounting height max.	12,00 m
Optimum mounting height	2,8 m

Twilight setting TEACH	No
Constant-lighting control	No
Interconnection	Yes
Type of interconnection	Master/slave
Interconnection via	Bluetooth
Montagehöhe max. True Presence Erfassung	4,00 m

Detection Zone



Mögliche Montagehöhe: 2,00 m – 12,00 m
Orange: True Presence
Schwarz: Bewegung und Präsenz

Circuit diagram

