True Presence

IP - concealed
EAN 4007841 066031
Article number 066031

. steinel

| high frequency sensor 360° | True Presence Ø 9 m | Presence Ø 15 m | Movement Ø 15 m | brightness | 2 - 12 m | IP20 | CE | 5 years manufacturer's warranty steinel-professional.de/garantie |

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)	52 x 103 x 103 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Bluetooth, Web-Interface
With remote control	No
Version	IP - concealed
PU1, EAN	4007841066031
Type	Presence detector
Application, place	Indoors
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

HF-system	7,2 GHz
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	160 °
Sneak-by guard	Yes
Capability of masking out individual segments	No
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 15 m (177 m²)
Reach, tangential	Ø 15 m (177 m²)
Reach, presence	Ø 15 m (177 m²)
True Presence reach	Ø 9 m (64 m²)
Transmitter power	< 1 mW
Twilight setting	2 – 1000 lx
Basic light level function	No

True Presence
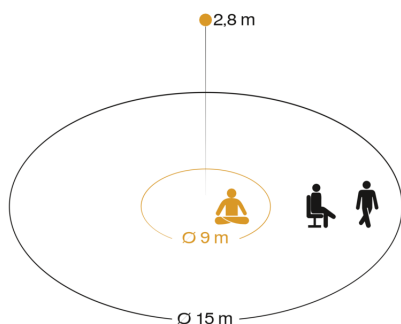
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Technical specifications

Colour	white		Main light adjustable	No
Colour, RAL	9003		Twilight setting TEACH	No
Includes corner wall mount	No		Constant-lighting control	No
Installation site	ceiling		Interconnection	Yes
Installation	Concealed wiring, Ceiling		Interconnection via	Bluetooth, DALI bus
Ambient temperature	-20 – 50 °C		Montagehöhe max. True Presence Erfassung	4,00 m
Material	Plastic			
Power supply, detail	Passive PoE SELV, standard PoE (IEEE 802.3 af)			
Sensor Technology	High frequency			
Mounting height	2,00 – 12,00 m			
Mounting height max.	12,00 m			
Optimum mounting height	2,8 m			

Detection Zone

2,8 m

Ø 9 m

Ø 15 m

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

Dimension Drawing

103

103

50