

Multisensor True Presence BT IPD - concealed



MULTISENSOR

EAN 4007841084127

- In our product portfolio of presence detectors with the most detection sizes
- Focus application: school, office
- Easy-to-install plug-in system with magnetic connection, integrated RGB LED traffic light and signal tone for visualising the room climate
- Digitally adjustable detection of true presence in award-winning design
- Additionally with BT IPD interface: noise level and aerosol measurement
- Interface-dependent additional calculated values such as infection risk

51 x 123 x 123 mm



Multisensor True Presence BT IPD - concealed

EAN 4007841084127

MULTISENSOR

Technical Data

IDENTIFICATION				SETTINGS	
PU1 EAN	4007841084127	With motion detector	Yes	Twilight switch	Yes
Material number	110085690	Detection	also through glass, wood and stud walls	Twilight setting	2 – 2000 lx
SAP designation	MULTISENSOR TP V2 BT-IPD UP WS	Detection angle	360 °	Main light adjustable	Yes
Version	Presence detector	Opening angle	160 °	Settings via	Smartphone Tablet Bluetooth Mesh
Product name data sheet	Multisensor True Presence BT IPD - concealed	Sneak-under protection	Yes	With remote control	No
Product category	Multisensor	Segment-by-segment masking	No	Twilight setting teach	Yes
Discount group	TP	Electronic scalability	Yes	HOUSING & MATERIAL	
Source	Steinel Excel	Mechanical scalability	No	Protection class (IP)	IP20
Product status	Normal	Radial range	Ø 15 m (177 m²)	Ambient temperature	from 0 up to 50 °C
Manufacturer	Steinel	Tangential range	Ø 15 m (177 m²)	Housing material	Plastic
DIMENSIONS		Mounting height	2 – 12 m	Mounting location	ceiling
Dimensions L × W × H	51 x 123 x 123 mm	Presence range	Ø 15 m (177 m²)	Application location	Indoors
PU1 net weight	0.147	True Presence range	Ø 9 m (64 m²)	Mounting type	Concealed wiring
ELECTRICAL		Optimal mounting height	2,8 m	Material	Plastic
Mains connection	50 – 60 Hz	Max. mounting height True Presence detection	4,00 m	Application room	open-plan office hotel room classroom conference room / meeting room
Own consumption	1 W	Nevalux sensor technology	BT Open Mesh	Colour	white
SENSOR TECHNOLOGY		CONNECTIVITY		RAL colour	9003
Max. mounting height	12,00 m	Networking	Yes	SCOPE OF DELIVERY & WARRANTY	
Sensor technology	High frequency	Networking via	Bluetooth Mesh	Manufacturer warranty	5 years
Transmission power	< 10 mW	LIGHTING TECHNOLOGY		Corner wall bracket included	No
HF technology	7,2 GHz	Continuous light	selectable		
		Constant light regulation	No		

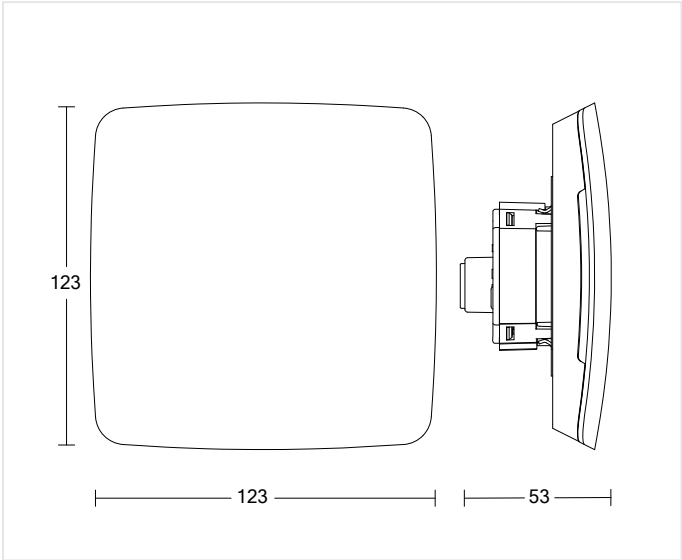
Multisensor True Presence BT IPD - concealed

EAN 4007841084127

MULTISENSOR

Illustrations

TECHNICAL DRAWINGS



51 x 123 x 123 mm

MOUNTING HEIGHT

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

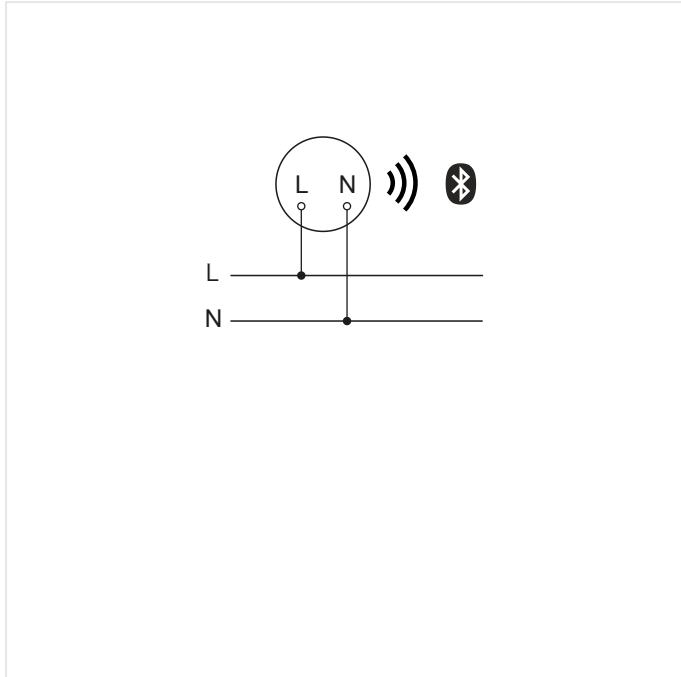
Multisensor True Presence BT IPD - concealed

EAN 4007841084127

MULTISENSOR

Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

Multisensor True Presence BT IPD - concealed

EAN 4007841084127

MULTISENSOR

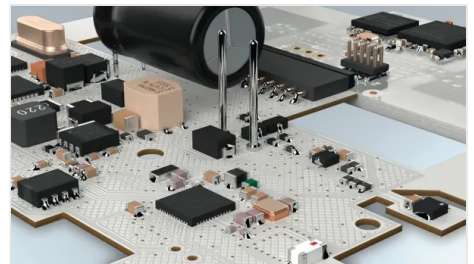
Highlights



UV-resistant plastic



Interconnectable and adjustable via
Bluetooth



Digital high frequency sensor



Visual and auditory signal on room climate

Multisensor True Presence BT IPD - concealed

EAN 4007841084127

MULTISENSOR

Accessories

ORDERING INFORMATION		neva lux	
Art.-Nr.	084127	nevalux AG	
EAN	4007841084127	Neugrütstrasse 2	
Typ	Multisensor True Presence BT IPD - concealed	8610 Uster	
		+41 44 508 78 78	
		info@nevalux.swiss	