

True Presence COM2 - surface black

PRESENCE DETECTOR

neva
lux

EAN 4007841086220

45 x 123 x 122 mm



True Presence COM2 - surface black

PRESENCE DETECTOR

EAN 4007841086220

Technical Data

IDENTIFICATION				SETTINGS	
PU1 EAN	4007841086220	Maximum inrush current	800 A	Twilight switch	Yes
Material number	110092794	SENSOR TECHNOLOGY		Twilight setting	2 – 2000 lx
SAP designation	PRAESENZMEL TP V2 COM2G AP SW	Max. mounting height	12,00 m	Time setting	30 s – 30 Min.
Version	Presence detector	Sensor technology	High frequency	Base light function	No
Product name data sheet	True Presence COM2 - surface black	Transmission power	< 1 mW	Main light adjustable	Yes
Product category	Presence detector	HF technology	7,2 GHz	Settings via	Bluetooth Mesh
Discount group	TP	With motion detector	Yes	With remote control	No
Source	Steinel Excel	Detection angle	360 °	Twilight setting teach	Yes
Product status	Normal	Opening angle	160 °	HOUSING & MATERIAL	
Manufacturer	Steinel	Sneak-under protection	Yes	Protection class (IP)	IP54
DIMENSIONS		Segment-by-segment masking	No	Ambient temperature	from -20 up to 50 °C
Dimensions L × W × H	45 x 123 x 122 mm	Electronic scalability	Yes	Mounting location	ceiling
PU1 net weight	0.28	Mechanical scalability	No	Application location	Indoors
ELECTRICAL		Radial range	Ø 15 m (177 m²)	Mounting type	Surface wiring
Mains connection	220 – 240 V / 50 – 60 Hz	Tangential range	Ø 15 m (177 m²)	Material	Plastic
Power	2000 W	Mounting height	2 – 12 m	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
Switching output 1 resistive	2000 W	Presence range	Ø 15 m (177 m²)	Colour	black
Switching output 1 low- voltage halogen lamps	1000 VA	True Presence range	Ø 9 m (64 m²)	RAL colour	9005
Own consumption	1 W	Optimal mounting height	2,8 m	SCOPE OF DELIVERY & WARRANTY	
Switching output 1 number of LED/fluorescent lamps	8	Max. mounting height True Presence detection	4,00 m	Manufacturer warranty	5 years
Switching output 1 potential-free	No	Nevalux sensor technology	BT Open Mesh, On / Off	Corner wall bracket included	No
Switching output 2 resistive	230 W	CONNECTIVITY			
Switching output 2 potential-free	Yes	Networking	Yes		
		Networking via	Bluetooth Mesh		
		LIGHTING TECHNOLOGY			
		Soft light start	No		
		Continuous light	selectable		
		Constant light regulation	No		

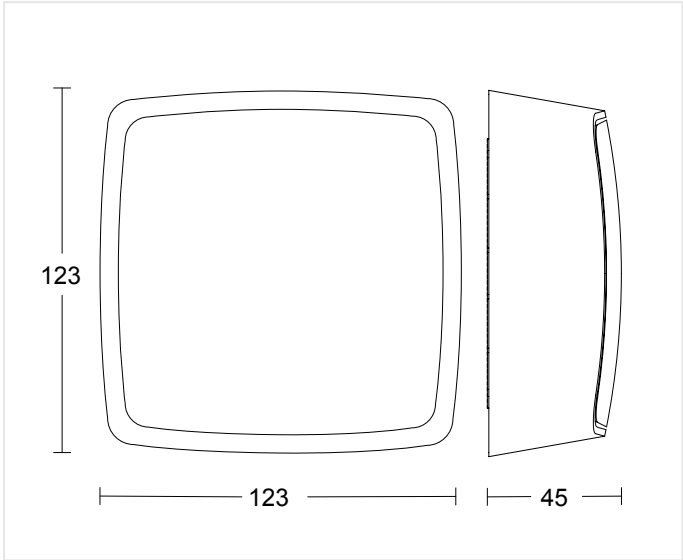
True Presence COM2 - surface black

PRESENCE DETECTOR

EAN 4007841086220

Illustrations

TECHNICAL DRAWINGS



45 x 123 x 122 mm

MOUNTING HEIGHT

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

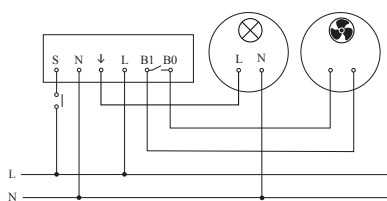
True Presence COM2 - surface black

EAN 4007841086220

PRESENCE DETECTOR

Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

True Presence COM2 - surface black

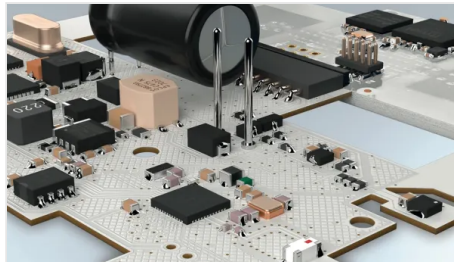
EAN 4007841086220

PRESENCE DETECTOR

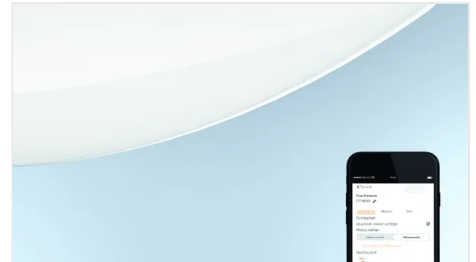
Highlights



UV-resistant plastic



Digital high frequency sensor



Interconnectable and adjustable via
Bluetooth

True Presence COM2 - surface black

PRESENCE DETECTOR

EAN 4007841086220

Accessories

ORDERING INFORMATION	
Art.-Nr.	086220
EAN	4007841086220
Typ	True Presence COM2 - surface black
neva lux nevalux AG Neugrütstrasse 2 8610 Uster +41 44 508 78 78 info@nevalux.swiss	