

True Presence COM1 - surface white

PRESENCE DETECTOR

neva
lux

EAN 4007841057916

E-Nr. 535936302

● steinel

45 x 123 x 123 mm



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Technical Data

IDENTIFICATION		HF technology		7,2 GHz	Base light function		No
Version	Presence detector	With motion detector		Yes	Main light adjustable		No
DIMENSIONS		Detection		also through glass, wood and stud walls	Functions		Group parameterisation Semi-/fully automatic Lighting scenario Manual ON / ON-OFF Neighbouring group function Normal / test mode
Dimensions L x W x H	45 x 123 x 123 mm	Detection angle		360 °	Settings via		Bluetooth
ELECTRICAL		Opening angle		160 °	With remote control		No
Mains connection	220 – 240 V / 50 – 60 Hz	Sneak-under protection		Yes	Twilight setting teach		Yes
Power	2000 W	Segment-by-segment masking		No	HOUSING & MATERIAL		
Switching output 1 resistive	2000 W	Electronic scalability		Yes	Protection class (IP)		IP54
Fluorescent lamps ECG	1500 W	Mechanical scalability		No	Ambient temperature		from -20 up to 50 °C
Fluorescent lamps uncompensated	1000 VA	Radial range		Ø 15 m (177 m²)	Mounting location		ceiling
Fluorescent lamps series-compensated	400 VA	Tangential range		Ø 15 m (177 m²)	Application location		Indoors
Fluorescent lamps parallel-compensated	1000 VA	Mounting height		2,00 – 12,00 m	Mounting type		Surface wiring
Switching output 1 low-voltage halogen lamps	2000 VA	Presence range		Ø 15 m (177 m²)	Material		Plastic
LED lamps < 2 W	100 W	True Presence range		Ø 9 m (64 m²)	Application room		Indoors WC / washroom care room changing room classroom conference room / meeting room dining hall / staff restaurant duty room high-bay warehouse hotel room kitchenette lecture hall one-person office open-plan office production facilities reception / lobby recreation room sports hall warehouse
LED lamps > 2 W < 8 W	300 W	Optimal mounting height		2,8 m	Colour		white
Capacitive load in µF	176 µF	CONNECTIVITY			RAL colour		9003
Own consumption	1 W	Networking		Yes	SCOPE OF DELIVERY & WARRANTY		
Switching output 1 number of LED/fluorescent lamps	8 pcs.	Type of networking		Master/master Master/slave	Manufacturer warranty		5 years
Switching output 1 potential-free	No	Networking via		Bluetooth	Corner wall bracket included		No
SENSOR TECHNOLOGY		LIGHTING TECHNOLOGY					
Max. mounting height	12,00 m	Soft light start		No			
Sensor technology	High frequency	Continuous light		selectable			
Transmission power	< 1 mW	Constant light regulation		No			
		SETTINGS					
		Twilight switch		Yes			
		Twilight setting		2 – 2000 lx			
		Time setting		20 s – 60 Min.			

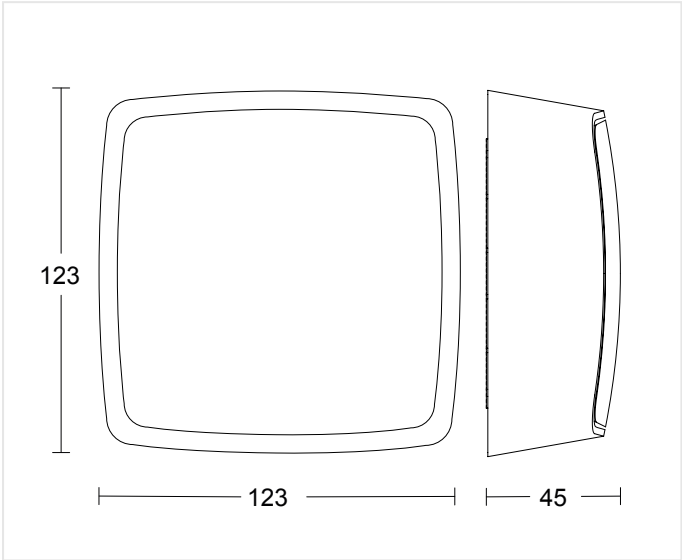
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Illustrations

TECHNICAL DRAWINGS



45 x 123 x 123 mm

MOUNTING HEIGHT

2,00 – 12,00 m BEREICH	2,8 m OPTIMAL	12,00 m MAX
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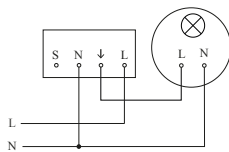
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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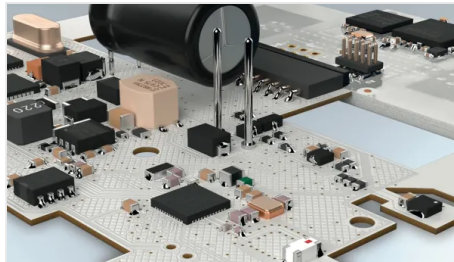
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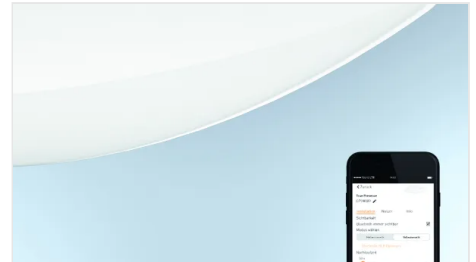
Highlights



UV-resistant plastic



Digital high frequency sensor



Interconnectable and adjustable via
Bluetooth

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Accessories

ORDERING INFORMATION	
Art.-Nr.	057916
EAN	4007841057916
E-Number	535936302
Typ	True Presence COM1 - surface white

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