

True Presence COM1 - in-ceiling installation white

neva
lux**PRESENCE DETECTOR**

EAN 4007841085544

E-Nr. 535903098

 **steinel**

89 x 103 x 103 mm



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Technical Data

IDENTIFICATION		Functions	
Version	Presence detector	Group parameterisation Semi-/fully automatic Lighting scenario Manual ON / ON-OFF Neighbouring group function Normal / test mode	
DIMENSIONS		Settings via Bluetooth Mesh	
Dimensions L x W x H	89 x 103 x 103 mm	With remote control	No
ELECTRICAL		Twilight setting teach	Yes
Mains connection	220 – 240 V / 50 – 60 Hz	HOUSING & MATERIAL	
Power	2000 W	Protection class (IP)	IP20
Switching output 1 resistive	2000 W	Ambient temperature	from -20 up to 50 °C
Switching output 1 low-voltage halogen lamps	2000 VA	Mounting location	ceiling
Own consumption	1 W	Application location	Indoors
Switching output 1 number of LED/fluorescent lamps	8 pcs.	Mounting type	In-ceiling installation
Switching output 1 potential-free	No	Material	Plastic
SENSOR TECHNOLOGY		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
Max. mounting height	12,00 m	Colour	white
Sensor technology	High frequency	RAL colour	9003
Transmission power	< 1 mW	SCOPE OF DELIVERY & WARRANTY	
HF technology	7,2 GHz	Manufacturer warranty	5 years
With motion detector	Yes	Corner wall bracket included	No
Detection	also through glass, wood and stud walls		
Detection angle	360 °		
Opening angle	160 °		
Sneak-under protection	Yes		
Segment-by-segment masking		No	
Electronic scalability		Yes	
Mechanical scalability		No	
Radial range		Ø 15 m (177 m²)	
Tangential range		Ø 15 m (177 m²)	
Mounting height		2,00 – 12,00 m	
Presence range		Ø 15 m (177 m²)	
True Presence range		Ø 9 m (64 m²)	
Optimal mounting height		2,8 m	
CONNECTIVITY			
Networking		Yes	
Type of networking		Master/master Master/slave	
Networking via		Bluetooth Mesh	
LIGHTING TECHNOLOGY			
Soft light start		No	
Continuous light		selectable	
Constant light regulation		No	
SETTINGS			
Twilight switch		Yes	
Twilight setting		2 – 2000 lx	
Time setting		20 s – 60 Min.	
Base light function		No	
Main light adjustable		No	

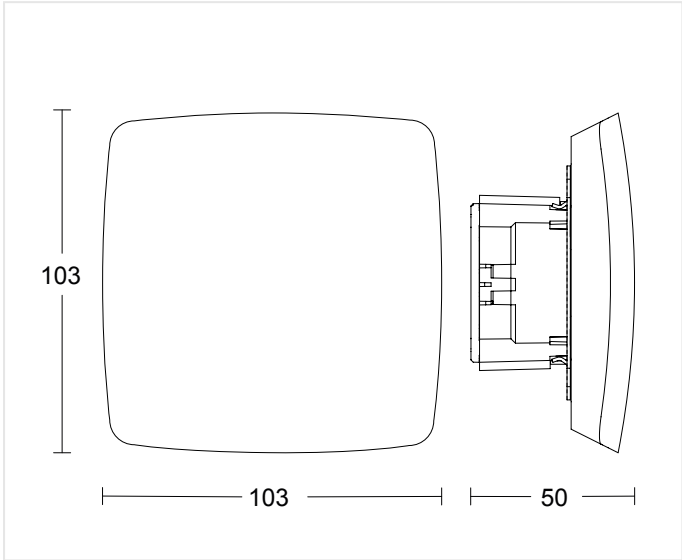
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Illustrations

TECHNICAL DRAWINGS



89 x 103 x 103 mm

MOUNTING HEIGHT

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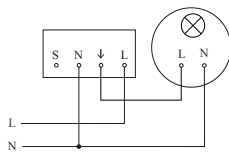
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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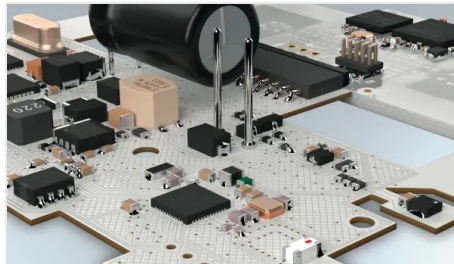
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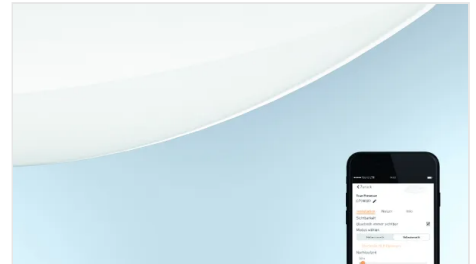
Highlights



UV-resistant plastic



Digital high frequency sensor



Interconnectable and adjustable via
Bluetooth

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Accessories

ORDERING INFORMATION

Art.-Nr.	085544
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E-Number	535903098
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