

True Presence COM1 - in-ceiling installation white

neva
lux**PRESENCE DETECTOR**

EAN 4007841079444

E-Nr. 535918122

 **steinel**

89 x 103 x 103 mm



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Technical Data

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

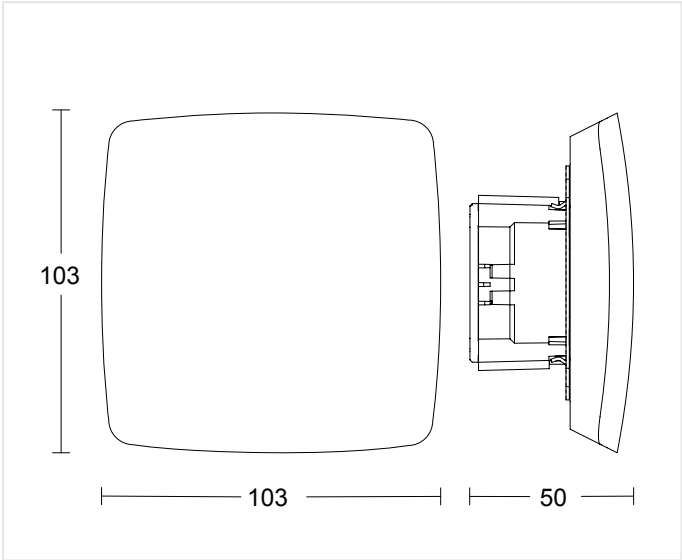
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Illustrations

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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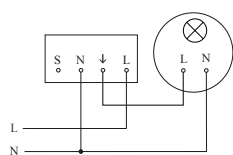
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Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

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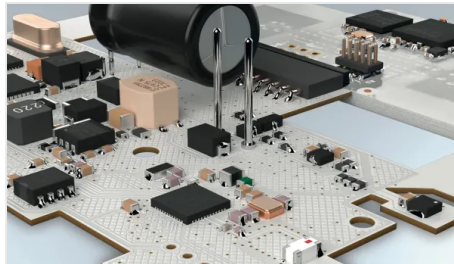
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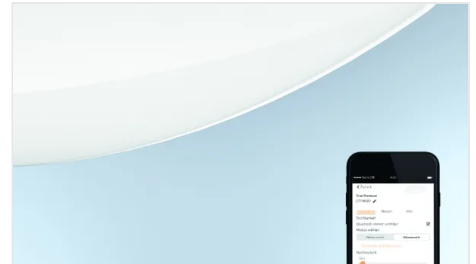
Highlights



UV-resistant plastic



Digital high frequency sensor



Interconnectable and adjustable via
Bluetooth

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Accessories

ORDERING INFORMATION		neva lux	
Art.-Nr.	079444	nevalux AG	
EAN	4007841079444	Neugrütstrasse 2	
E-Number	535918122	8610 Uster	
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