

True Presence DALI-2 Input Device - surface

neva
lux**PRESENCE DETECTOR**

EAN 4007841064501

E-Nr. 535903074

 **steinel**

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Technical Data

IDENTIFICATION				HOUSING & MATERIAL	
Version	Presence detector	Presence range	Ø 15 m (177 m²)	Protection class (IP)	IP20
ELECTRICAL		True Presence range	Ø 9 m (64 m²)	Ambient temperature	from -20 up to 50 °C
Mains connection	220 – 240 V	Optimal mounting height	2,8 m	Mounting location	ceiling
Control output DALI	Addressable/slave	CONNECTIVITY		Application location	Indoors
SENSOR TECHNOLOGY		Networking	Yes	Mounting type	Surface wiring
Max. mounting height	12,00 m	Networking via	Bluetooth Mesh	Material	Plastic
Sensor technology	High frequency	Number of DALI participants	1	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
Transmission power	< 1 mW	With bus coupler	Yes	Colour	white
HF technology	7,2 GHz	LIGHTING TECHNOLOGY		RAL colour	9003
With motion detector	Yes	Soft light start	No	SCOPE OF DELIVERY & WARRANTY	
Detection angle	360 °	Continuous light	selectable	Manufacturer warranty	5 years
Opening angle	160 °	Constant light regulation	No	Corner wall bracket included	No
Sneak-under protection	Yes	SETTINGS		CERTIFICATES & EPREL	
Segment-by-segment masking	No	Twilight switch	Yes	Certificates	DALI-2
Electronic scalability	Yes	Twilight setting	2 – 2000 lx		
Mechanical scalability	No	Base light function	No		
Radial range	Ø 15 m (177 m²)	Main light adjustable	No		
Tangential range	Ø 15 m (177 m²)	Settings via	Bluetooth Bus		
Mounting height	2 – 12 m	With remote control	No		
		Twilight setting teach	No		

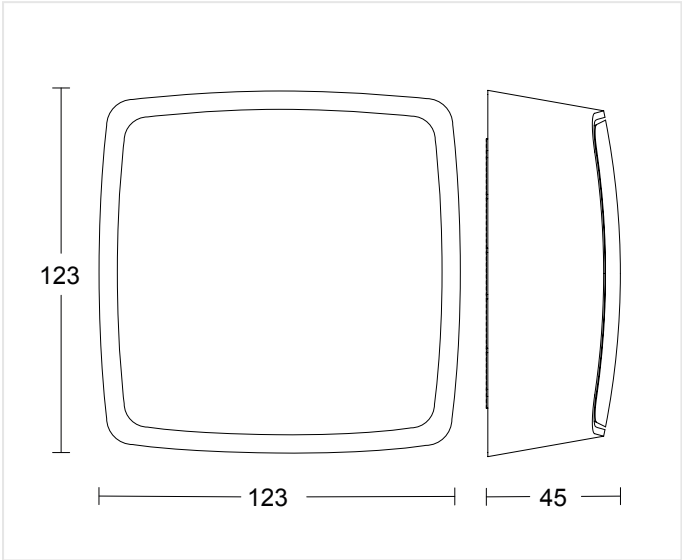
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Illustrations

TECHNICAL DRAWINGS



MOUNTING HEIGHT

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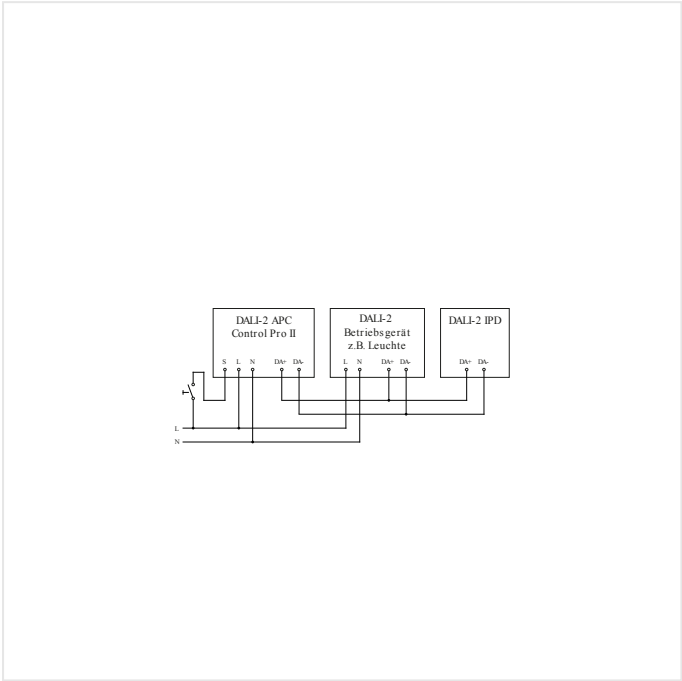
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram for interconnecting DALI-2 APC with DALI-2 IPD

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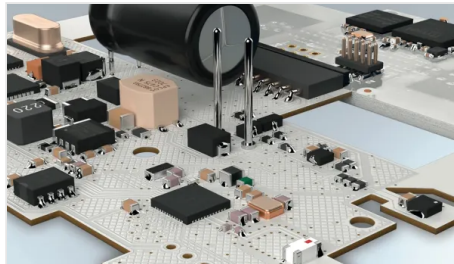
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Highlights



UV-resistant plastic



Digital high frequency sensor

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Accessories

ORDERING INFORMATION

Art.-Nr.	064501
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