

True Presence DALI-2 APC - surface

PRESENCE DETECTOR

neva
lux

EAN 4007841057954

E-Nr. 535936502

 **steinel**

45 x 123 x 123 mm



True Presence DALI-2 APC - surface

PRESENCE DETECTOR

EAN 4007841057954
E-Nr. 535936502

Technical Data

IDENTIFICATION		True Presence range		Twilight setting teach			
Version	Presence detector	Ø 9 m (64 m²)		Yes			
DIMENSIONS		Optimal mounting height		Base light function in percent			
Dimensions L × W × H	45 x 123 x 123 mm	2,8 m		3 – 90 %			
ELECTRICAL		CONNECTIVITY		Base light function percent from			
Mains connection	220 – 240 V / 50 – 60 Hz	Networking		3 %			
Control output DALI	Broadcast 64 electronic ballasts / Addressable	Type of networking		HOUSING & MATERIAL			
SENSOR TECHNOLOGY		Networking via		Protection class (IP)			
Max. mounting height	12,00 m	Bluetooth DALI bus		IP54			
Sensor technology	High frequency	Number of DALI participants		Ambient temperature			
Transmission power	< 1 mW	LIGHTING TECHNOLOGY		from -20 up to 50 °C			
HF technology	7,2 GHz	Soft light start		Mounting location			
With motion detector	Yes	Continuous light		ceiling			
Detection	also through glass, wood and stud walls	Constant light regulation		Application location			
Detection angle	360 °	SETTINGS		Indoors			
Opening angle	160 °	Twilight switch		Mounting type			
Sneak-under protection	Yes	Twilight setting		Surface wiring			
Segment-by-segment masking	No	Time setting		Material			
Electronic scalability	Yes	Base light function		Plastic			
Mechanical scalability	No	Base light function time		Application room			
Radial range	Ø 15 m (177 m²)	Main light adjustable		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			
Tangential range	Ø 15 m (177 m²)	Functions		Colour			
Mounting height	2,00 – 12,00 m	Selecting programmed lighting scenarios Semi-/fully automatic Constant-lighting control ON-OFF Lighting scenario Manual ON / ON-OFF Neighbouring group function Normal / test mode TouchDIM function		white			
Presence range	Ø 15 m (177 m²)			RAL colour			
				9003			
				SCOPE OF DELIVERY & WARRANTY			
				Manufacturer warranty			
				5 years			
				Corner wall bracket included			
				No			
				CERTIFICATES & EPREL			
				Certificates			
				DALI-2			
		Settings via		Bluetooth			
		With remote control		No			

True Presence DALI-2 APC - surface

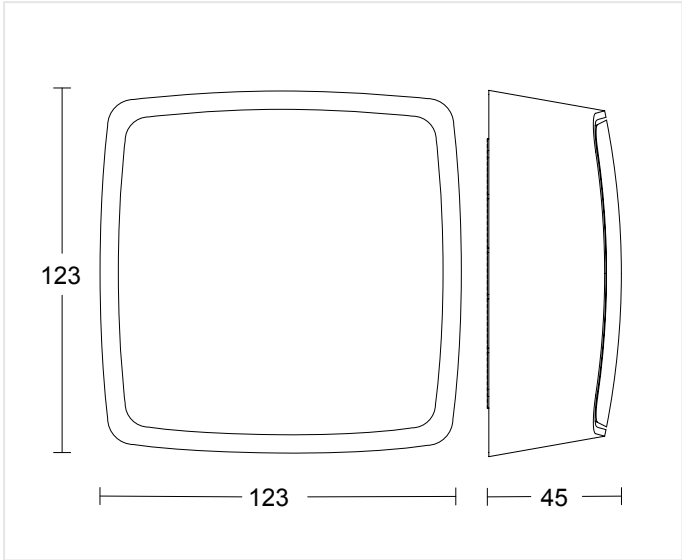
PRESENCE DETECTOR

EAN 4007841057954

E-Nr. 535936502

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
--	-------------------------------------	-----------------------------------

True Presence DALI-2 APC - surface

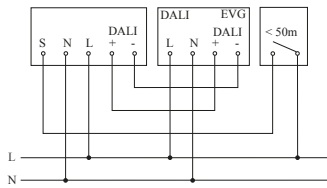
PRESENCE DETECTOR

EAN 4007841057954

E-Nr. 535936502

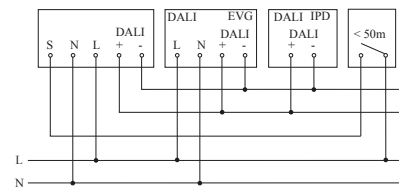
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave interconnection circuit diagram

True Presence DALI-2 APC - surface

PRESENCE DETECTOR

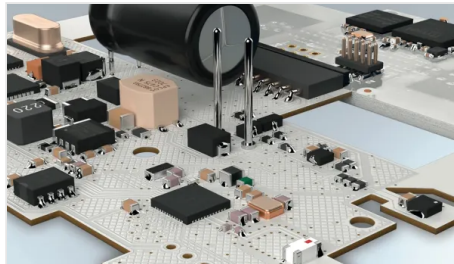
EAN 4007841057954

E-Nr. 535936502

Highlights



UV-resistant plastic



Digital high frequency sensor

True Presence DALI-2 APC - surface

PRESENCE DETECTOR

EAN 4007841057954

E-Nr. 535936502

Accessories

ORDERING INFORMATION	
Art.-Nr.	057954
EAN	4007841057954
E-Number	535936502
Typ	True Presence DALI-2 APC - surface

neva
lux

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss