

IR Micro Office 6m DALI-2 APC - in-ceiling installation

neva
lux

PRESENCE DETECTOR

EAN 4007841067144

E-Nr. 535900023

- Perfectly suited for small rooms such as individual offices
- Light management, e.g. constant light control, light scenes, semi- / full automatic control
- Broadcast control of up to 20 dimmable DALI luminaires
- Cover caps for detection limitation simply snap into place included
- Commissioning and setting via STEINEL Connect app

 **steinel**

85 x 69 mm



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Technical Data

IDENTIFICATION		CONNECTIVITY		Twilight setting teach	
Version	Presence detector	Networking	Yes	Base light function in percent	0 – 100 %
DIMENSIONS		Networking via	Bluetooth Mesh	Base light function percent from	0 %
Dimensions Ø × H	85 x 69 mm	Number of DALI participants	20	HOUSING & MATERIAL	
ELECTRICAL		With bus coupler	No	Protection class (IP)	IP20
Mains connection	220 – 240 V / 50 – 60 Hz	LIGHTING TECHNOLOGY		Ambient temperature	from -25 up to 55 °C
Control output DALI	Broadcast 1x20 electronic ballasts	Soft light start	Yes	Housing material	Plastic
SENSOR TECHNOLOGY		Continuous light	selectable	Cover material	without cover
Max. mounting height	5,00 m	Constant light regulation	Yes	Cover material (scope of delivery)	shrouds
Sensor technology	passive infrared	SETTINGS		Mounting location	ceiling
With motion detector	Yes	Twilight switch	Yes	Application location	Indoors
Detection angle	360 °	Twilight setting	2 – 1000 lx	Mounting type	In-ceiling installation
Opening angle	90 °	Time setting	5 s – 60 Min.	Material	Plastic
Sneak-under protection	Yes	Base light function	Yes	Application room	Indoors conference room / meeting room duty room function room / ancillary room kitchenette one-person office recreation room
Segment-by-segment masking	Yes	Base light function time	10s-60 min all night Brightness-controlled OFF	Colour	white
Electronic scalability	No	Main light adjustable	0 - 100 %	RAL colour	9003
Mechanical scalability	Yes	Functions	Semi-/fully automatic Lighting scenario Manual ON / ON-OFF Normal / test mode Neighbouring group function TouchDIM function Motions sensor Constant-lighting control Light sensor Adjustable fade time when switching on and off Constant-lighting control ON-OFF Presence function Presence detector logic	SCOPE OF DELIVERY & WARRANTY	
Radial range	4 x 4 m (16 m²)	Settings via	Bluetooth	Manufacturer warranty	5 years
Tangential range	6 x 6 m (36 m²)	With remote control	No	Corner wall bracket included	No
Switching zones	168 switching zones			CERTIFICATES & EPREL	
Mounting height	2 – 5 m			Certificates	DALI-2
Presence range	4 x 4 m (16 m²)				
Optimal mounting height	2,8 m				

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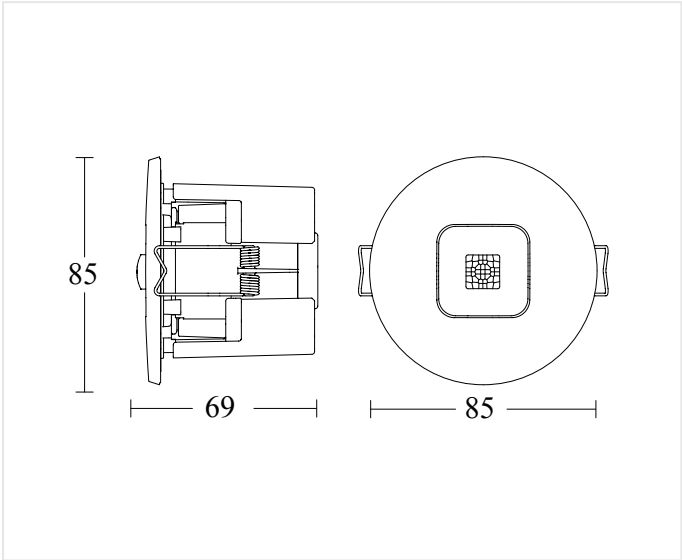
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Illustrations

TECHNICAL DRAWINGS



85 x 69 mm

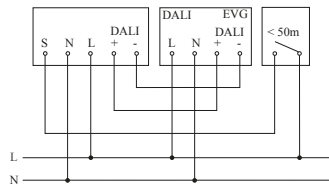
MOUNTING HEIGHT

2 – 5 m BEREICH	2,8 m OPTIMAL	5,00 m MAX
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WIRING DIAGRAM 1



Circuit diagram

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Accessories

ORDERING INFORMATION

Art.-Nr.	067144
EAN	4007841067144
E-Number	535900023
Typ	IR Micro Office 6m DALI-2 APC - in-ceiling installation

neva
lux

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