IS 345 DALI-2 APC - in-ceiling installation, rd.

MOTION DETECTOR

EAN 4007841080655
E-Nr. 535918114

steinel

124 x 121 mm



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Technical Data

IDENTIFICATION

Version	Motion detectors

DIMENSIONS

Dimensions Ø × H	124 x 121 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Control output DALI	Broadcast 1x30 electronic ballasts

SENSOR TECHNOLOGY

Max. mounting height	5,00 m
Sensor technology	passive infrared
Detection angle	360 °
Opening angle	45 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	12 x 6 m (72 m²)
Tangential range	23 x 6 m (138 m²)
Switching zones	280 switching zones
Mounting height	2,50 – 5,00 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/slave

LIGHTING TECHNOLOGY

Soft light start	Yes
Continuous light	selectable, 4h
Constant light regulation	Yes

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Base light function	Yes
Base light function time	1-30 min all night
Main light adjustable	50 - 100 %
Functions	Normal / test mode Manual ON / ON-OFF Constant-lighting control ON-OFF
Settings via	Remote control Potentiometers Smart Remote
With remote control	No
Twilight setting teach	Yes
Base light function in percent	10 – 50 %
Base light function percent from	10 %

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
Application room	Indoors corridor / aisle multi-storey / underground car park
Colour	white
RAL colour	9003

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

CERTIFICATES & EPREL

Certificates	DALI-2

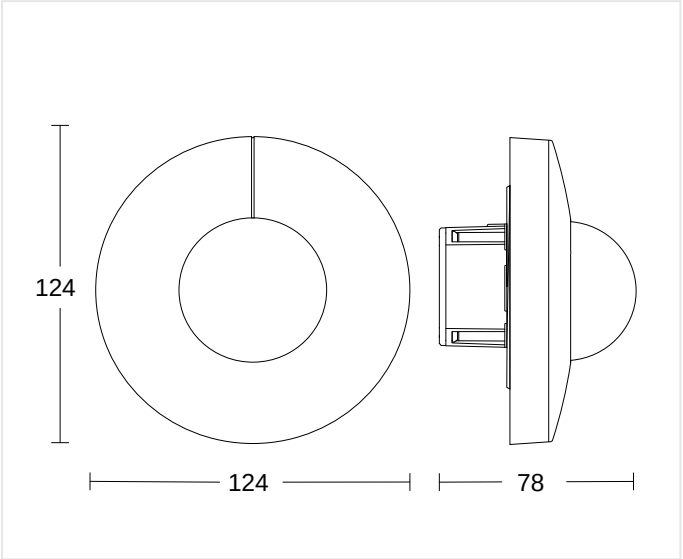
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Illustrations

TECHNICAL DRAWINGS



124 x 121 mm

MOUNTING HEIGHT

2,50 – 5,00 m	2,8 m	5,00 m
BEREICH	OPTIMAL	MAX

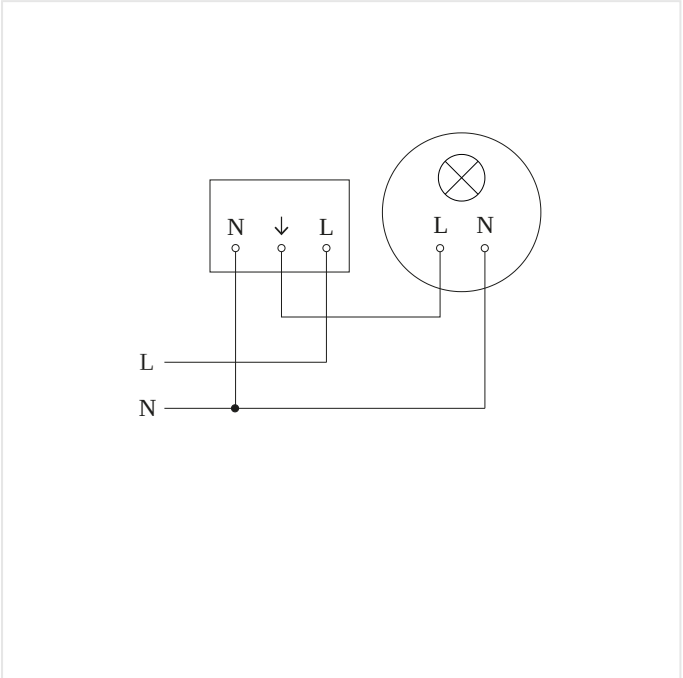
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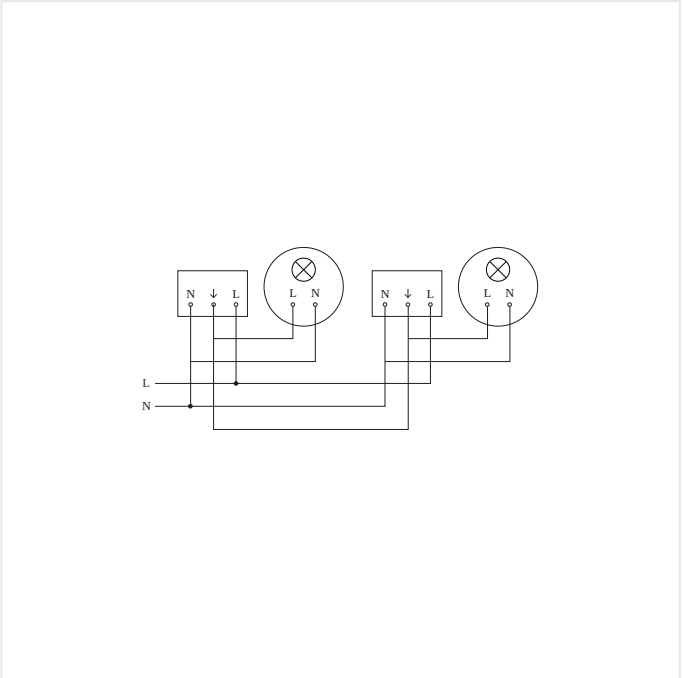
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave interconnection circuit diagram

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Highlights



UV-resistant plastic



Optional remote controls

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841009151	**Smart Remote**	Accessory
	4007841559410	**Service Fernbedienung RC8**	Accessory
	4007841592806	**Nutzer Fernbedienung RC5**	Accessory
	4007841056742	**Schwarze Blende für IR-Sensoren Unterputz rund**	Accessory

ORDERING INFORMATION

Art.-Nr.	080655
EAN	4007841080655
E-Number	535918114
Typ	**IS 345 DALI-2 APC - in-ceiling installation, rd.**

neva lux

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