

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

neva
lux**MOTION DETECTOR**

EAN 4007841080648

E-Nr. 535918112

 **steinel**

121 x 94 x 94 mm



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Technical Data

IDENTIFICATION	
Version	Motion detectors
DIMENSIONS	
Dimensions L x W x H	121 x 94 x 94 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
Networking via	Cable
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

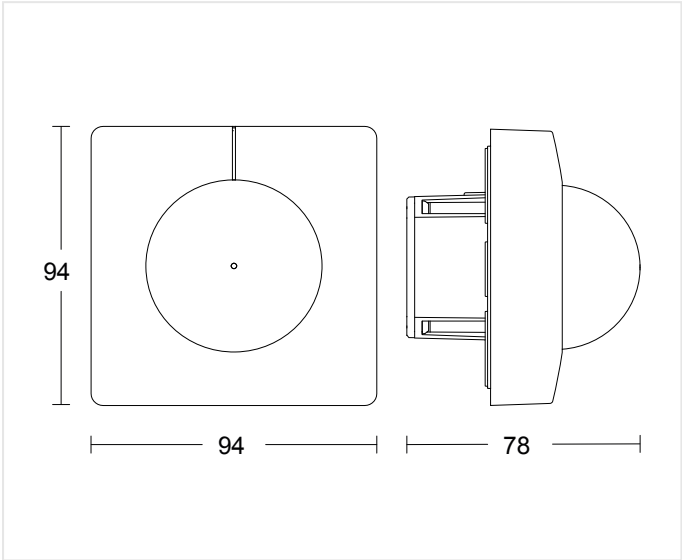
Twilight setting teach	Yes
Base light function in percent	10 – 50 %
Base light function percent from	10 %
HOUSING & MATERIAL	
Protection class (IP)	IP20
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	In-ceiling installation
Material	Plastic
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



121 x 94 x 94 mm

MOUNTING HEIGHT

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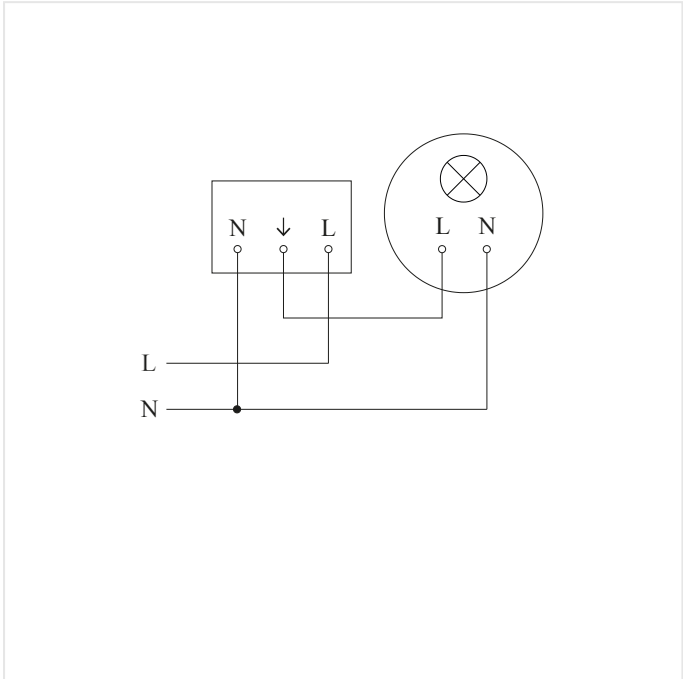
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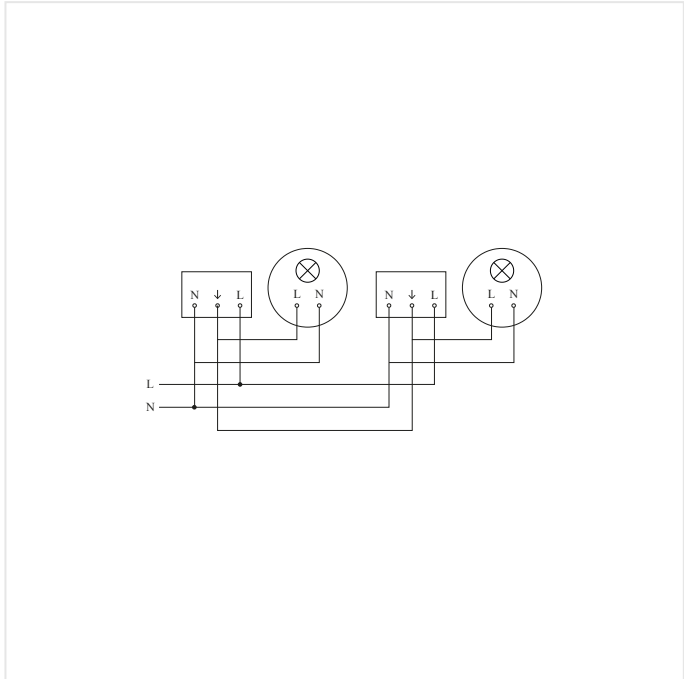
Wiring Diagrams

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
 4007841592806	Nutzer Fernbedienung RC5	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory
 4007841009151	Smart Remote	Accessory
 4007841056728	Schwarze Blende für IR-Sensoren Unterputz eckig	Accessory

ORDERING INFORMATION

Art.-Nr.

080648

EAN

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E-Number

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Typ

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