

IS 345 MX Highbay DALI-2 APC - surface, sq.

neva
lux**MOTION DETECTOR**

EAN 4007841010591

E-Nr. 535941466

 **steinel**

65 x 95 x 95 mm



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Technical Data

IDENTIFICATION	
Version	Motion detectors
DIMENSIONS	
Dimensions L x W x H	65 x 95 x 95 mm
ELECTRICAL	
Mains connection	220 – 240 V / 50 – 60 Hz
Control output DALI	Broadcast 1x30 electronic ballasts
SENSOR TECHNOLOGY	
Max. mounting height	16,00 m
Sensor technology	passive infrared
Detection angle	360 °
Opening angle	90 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	30 x 4 m (120 m²)
Tangential range	30 x 4 m (120 m²)
Switching zones	280 switching zones
Mounting height	4,00 – 16,00 m

Optimal mounting height	12 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

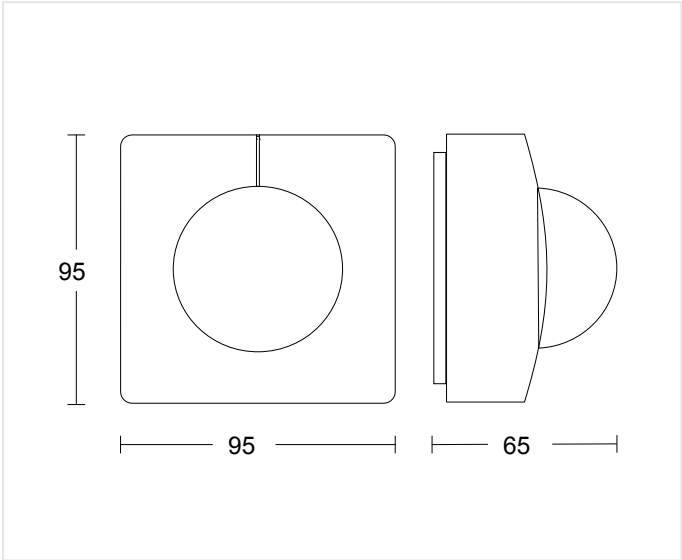
With remote control	No
Twilight setting teach	Yes
Base light function in percent	10 – 50 %
Base light function percent from	10 %
HOUSING & MATERIAL	
Protection class (IP)	IP54
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Surface wiring
Material	Plastic
Application room	Indoors high-bay warehouse
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



65 x 95 x 95 mm

MOUNTING HEIGHT

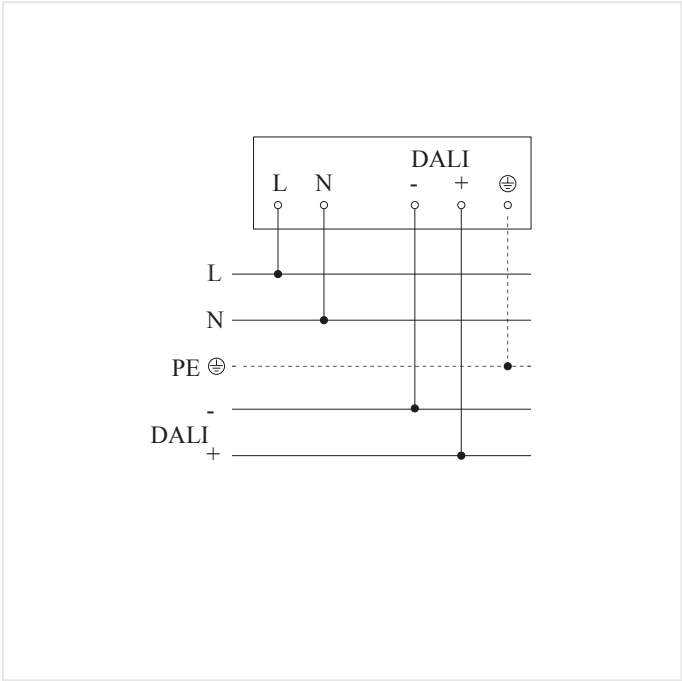
4,00 – 16,00 m BEREICH	12 m OPTIMAL	16,00 m MAX
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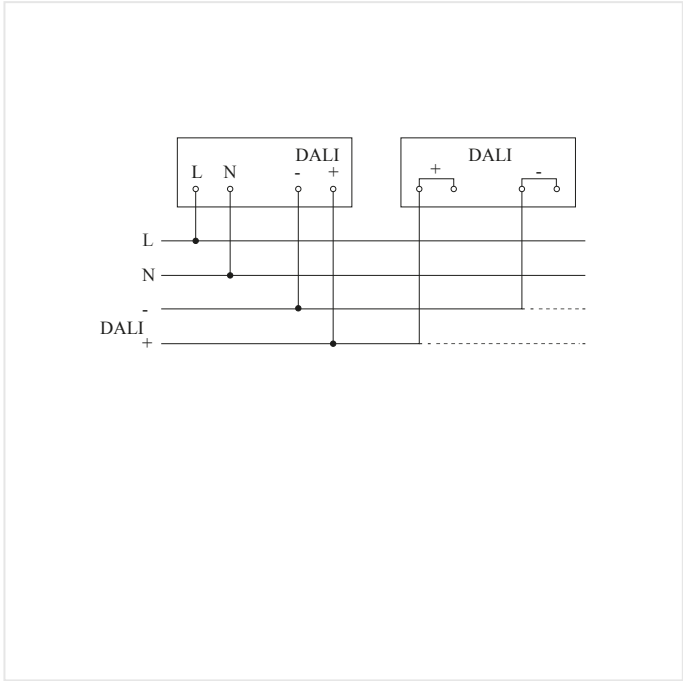
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



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

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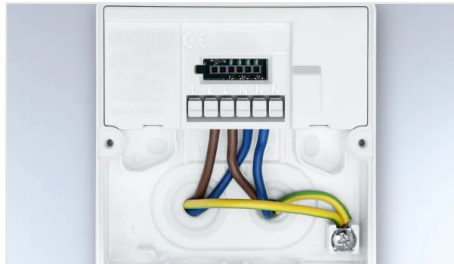
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MOTION DETECTOR

Highlights



UV-resistant plastic



Large terminal compartment



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
 4007841056711	Schwarze Blende für IR-Sensoren Aufputz eckig	Accessory

ORDERING INFORMATION

Art.-Nr.

010591

EAN

4007841010591

E-Number

535941466

Typ

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