

IS 345 DALI-2 APC - surface, sq.

MOTION DETECTOR

neva
lux

EAN 4007841010584

65 x 95 x 95 mm



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Technical Data

IDENTIFICATION					
PU1 EAN	4007841010584	Electronic scalability	No	Settings via	Remote control
Material number	110038925	Mechanical scalability	No		Potentiometers Smart Remote
SAP designation	BEWEGUNGSMELDER IS 345-E DALI AP WS	Radial range	12 x 6 m (72 m²)	With remote control	No
Version	Motion detectors	Tangential range	23 x 6 m (138 m²)	Twilight setting teach	Yes
Product name data sheet	IS 345 DALI-2 APC - surface, sq.	Switching zones	280 switching zones	Base light function in percent	10 – 50 %
Product category	Motion detector	Mounting height	2,50 – 5,00 m	Base light function percent from	10
Discount group	B	Optimal mounting height	2,8 m	Base light function percent to	50
Source	Steinel Excel	Nevalux sensor technology	DALI 2	HOUSING & MATERIAL	
Product status	Normal	CONNECTIVITY		Protection class (IP)	IP54
Manufacturer	Steinel	Networking	Yes	Ambient temperature	from -20 up to 50 °C
DIMENSIONS		Type of networking	Master/slave	Mounting location	ceiling
Dimensions L x W x H	65 x 95 x 95 mm	Networking via	Cable	Application location	Outdoors Indoors
PU1 net weight	0.162	LIGHTING TECHNOLOGY		Mounting type	Surface wiring
ELECTRICAL		Soft light start	Yes	Material	Plastic
Mains connection	220 – 240 V / 50 – 60 Hz	Continuous light	selectable, 4h	Application room	corridor / aisle multi-storey / underground car park outdoors Indoors
Control output DALI	Broadcast 1x30 electronic ballasts	Constant light regulation	Yes	Colour	white
SENSOR TECHNOLOGY		SETTINGS		RAL colour	9003
Max. mounting height	5,00 m	Twilight switch	Yes	SCOPE OF DELIVERY & WARRANTY	
Sensor technology	passive infrared	Twilight setting	2 – 1000 lx	Manufacturer warranty	5 years
Detection angle	360 °	Time setting	5 s – 15 Min.	Corner wall bracket included	No
Opening angle	45 °	Base light function	Yes	CERTIFICATES & EPREL	
Sneak-under protection	Yes	Base light function time	1-30 min all night	Certificates	DALI-2
Segment-by-segment masking	Yes	Main light adjustable	50 - 100 %		
		Functions	Normal / test mode Manual ON / ON-OFF Constant-lighting control ON-OFF		

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Illustrations

TECHNICAL DRAWINGS



65 x 95 x 95 mm

MOUNTING HEIGHT

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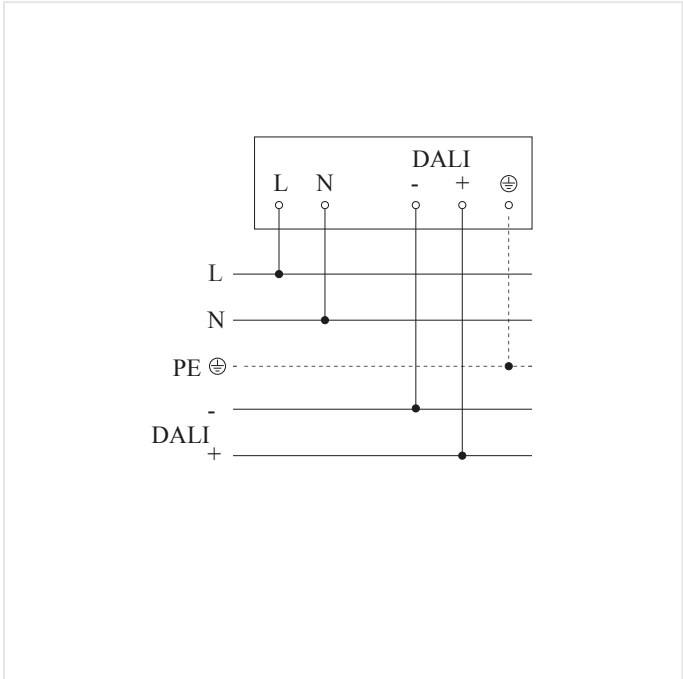
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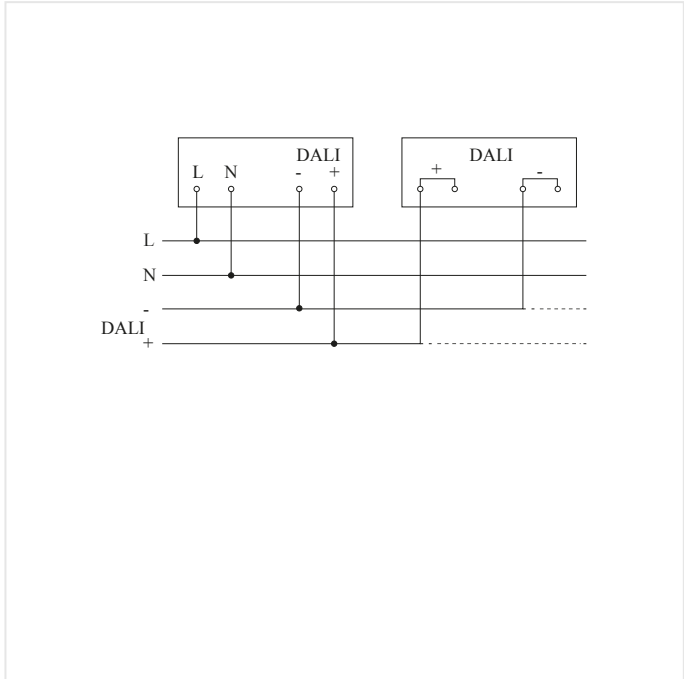
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



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

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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.

010584

EAN

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Typ

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