

IS 345 DALI-2 APC - concealed, rd.

MOTION DETECTOR

neva
lux

EAN 4007841033873

124 x 78 mm



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Technical Data

IDENTIFICATION			
PU1 EAN	4007841033873	Electronic scalability	No
Material number	110046129	Mechanical scalability	No
SAP designation	BEWEGUNGSMELDER IS 345-R DALI UP WS	Radial range	12 x 6 m (72 m²)
Version	Motion detectors	Tangential range	23 x 6 m (138 m²)
Product name data sheet	IS 345 DALI-2 APC - concealed, rd.	Switching zones	280 switching zones
Product category	Motion detector	Mounting height	2,50 – 5,00 m
Discount group	B	Optimal mounting height	2,8 m
Source	Steinel Excel	Nevalux sensor technology	DALI 2
Product status	Normal	CONNECTIVITY	
Manufacturer	Steinel	Networking	Yes
DIMENSIONS		Type of networking	Master/slave
Dimensions Ø x H	124 x 78 mm	Networking via	Cable
PU1 net weight	0.15	LIGHTING TECHNOLOGY	
ELECTRICAL		Soft light start	Yes
Mains connection	220 – 240 V / 50 – 60 Hz	Continuous light	selectable, 4h
Control output DALI	Broadcast 1x30 electronic ballasts	Constant light regulation	Yes
SENSOR TECHNOLOGY		SETTINGS	
Max. mounting height	5,00 m	Twilight switch	Yes
Sensor technology	passive infrared	Twilight setting	2 – 1000 lx
Detection angle	360 °	Time setting	5 s – 15 Min.
Opening angle	45 °	Base light function	Yes
Sneak-under protection	Yes	Base light function time	1-30 min all night
Segment-by-segment masking	Yes	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
		Base light function percent to	50
		HOUSING & MATERIAL	
		Protection class (IP)	IP20
		Ambient temperature	from -20 up to 50 °C
		Mounting location	ceiling
		Application location	Indoors
		Mounting type	Concealed wiring
		Material	Plastic
		Application room	corridor / aisle multi-storey / underground car park Indoors
		Colour	white
		RAL colour	9003
		SCOPE OF DELIVERY & WARRANTY	
		Manufacturer warranty	5 years
		Corner wall bracket included	No
		CERTIFICATES & EPREL	
		Certificates	DALI-2

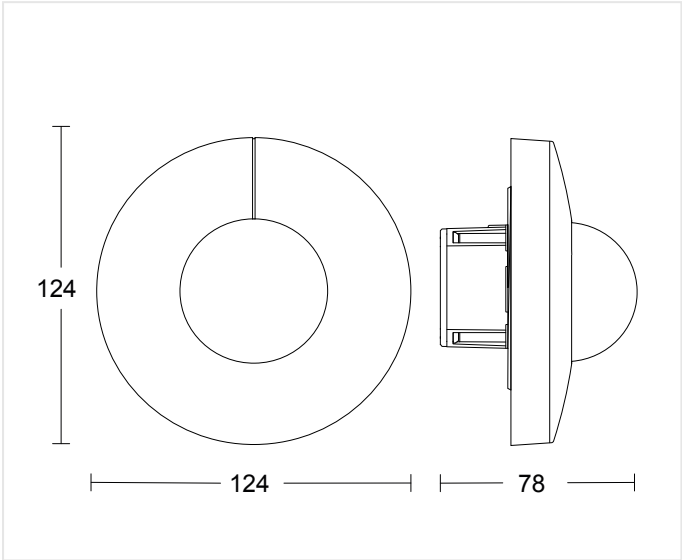
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Illustrations

TECHNICAL DRAWINGS



124 x 78 mm

MOUNTING HEIGHT

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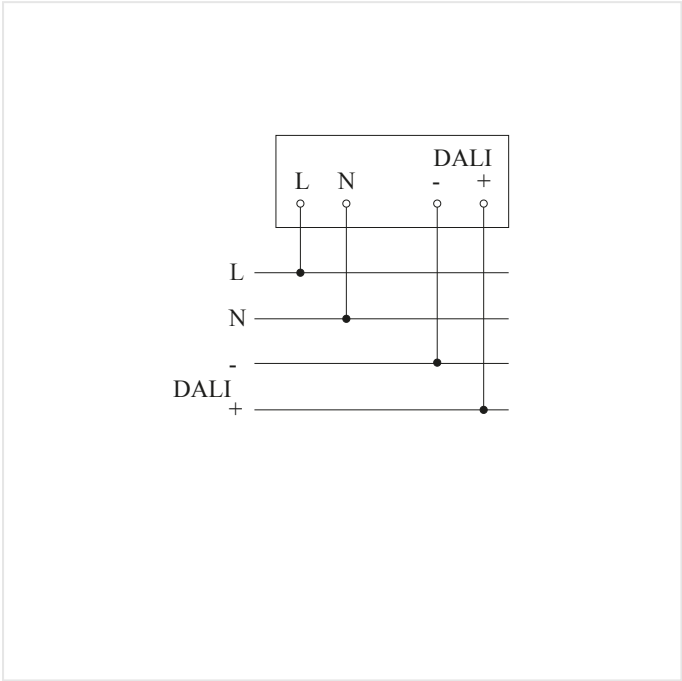
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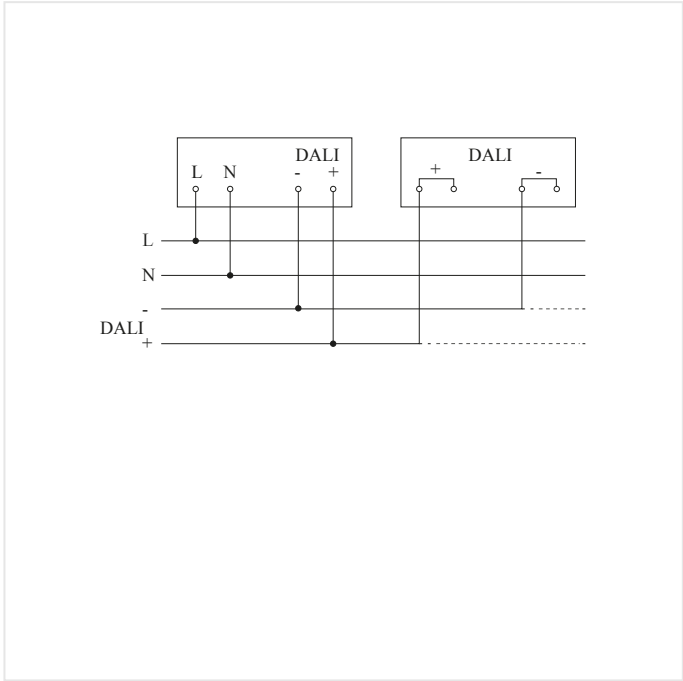
Wiring Diagrams

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



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.

033873

EAN

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Typ

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