

IS 345 DALI-2 APC - concealed, sq.

MOTION DETECTOR

neva
lux

EAN 4007841033866

78 x 94 x 94 mm



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Technical Data

IDENTIFICATION		Electronic scalability		No	Settings via		Remote control	
PU1 EAN	4007841033866	Mechanical scalability		No			Potentiometers Smart Remote	
Material number	110046128	Radial range		12 x 6 m (72 m²)	With remote control		No	
SAP designation	BEWEGUNGSMELDER IS 345-E DALI UP WS	Tangential range		23 x 6 m (138 m²)	Twilight setting teach		Yes	
Version	Motion detectors	Switching zones		280 switching zones	Base light function in percent		10 – 50 %	
Product name data sheet	IS 345 DALI-2 APC - concealed, sq.	Mounting height		2,50 – 5,00 m	Base light function percent from		10	
Product category	Motion detector	Optimal mounting height		2,8 m	Base light function percent to		50	
Discount group	B	Nevalux sensor technology		DALI 2				
DIMENSIONS		CONNECTIVITY			HOUSING & MATERIAL			
Dimensions L x W x H	78 x 94 x 94 mm	Networking		Yes	Protection class (IP)		IP20	
PU1 net weight	0.142	Type of networking		Master/slave	Ambient temperature		from -20 up to 50 °C	
ELECTRICAL		Networking via		Cable	Mounting location		ceiling	
Mains connection	220 – 240 V / 50 – 60 Hz	LIGHTING TECHNOLOGY			Application location		Indoors	
Control output DALI	Broadcast 1x30 electronic ballasts	Soft light start		Yes	Mounting type		Concealed wiring	
SENSOR TECHNOLOGY		Continuous light		selectable, 4h	Material		Plastic	
Max. mounting height	5,00 m	Constant light regulation		Yes	Application room		corridor / aisle multi-storey / underground car park Indoors	
Sensor technology	passive infrared	SETTINGS			Colour		white	
Detection angle	360 °	Twilight switch		Yes	RAL colour		9003	
Opening angle	45 °	Twilight setting		2 – 1000 lx	SCOPE OF DELIVERY & WARRANTY			
Sneak-under protection	Yes	Time setting		5 s – 15 Min.	Manufacturer warranty		5 years	
Segment-by-segment masking	Yes	Base light function		Yes	Corner wall bracket included		No	
		Base light function time		1-30 min all night	CERTIFICATES & EPREL			
		Main light adjustable		50 - 100 %	Certificates		DALI-2	
		Functions		Normal / test mode Manual ON / ON-OFF Constant-lighting control ON-OFF				

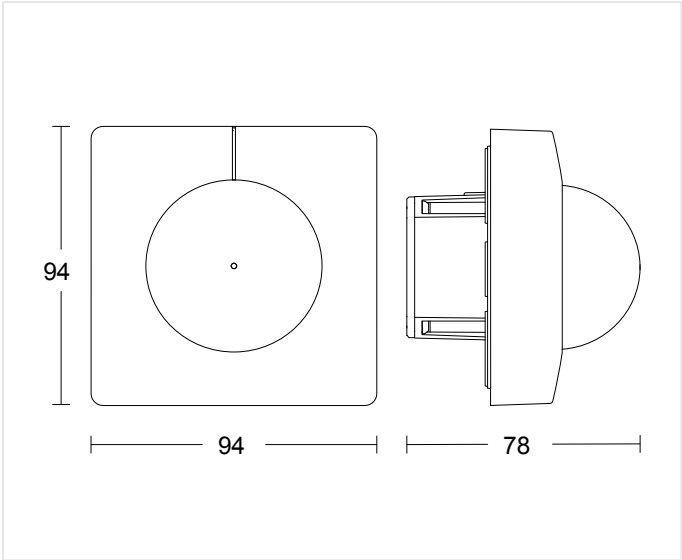
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Illustrations

TECHNICAL DRAWINGS



78 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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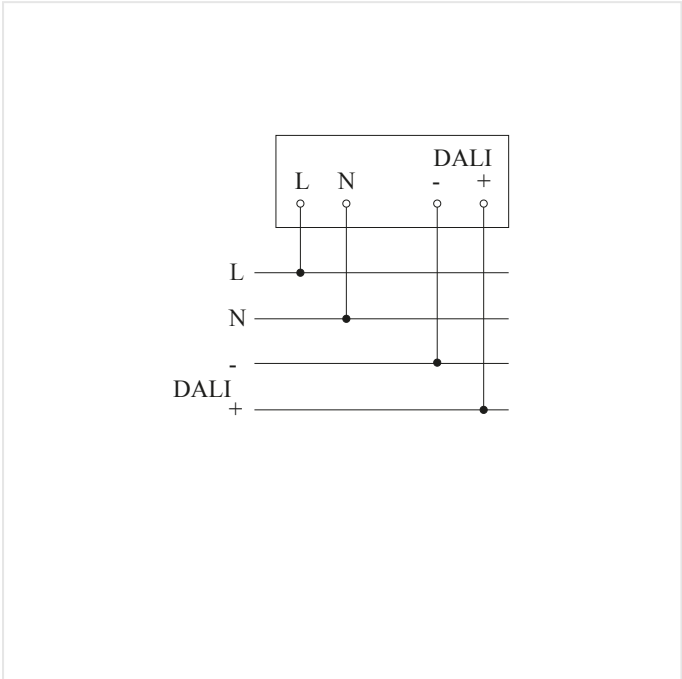
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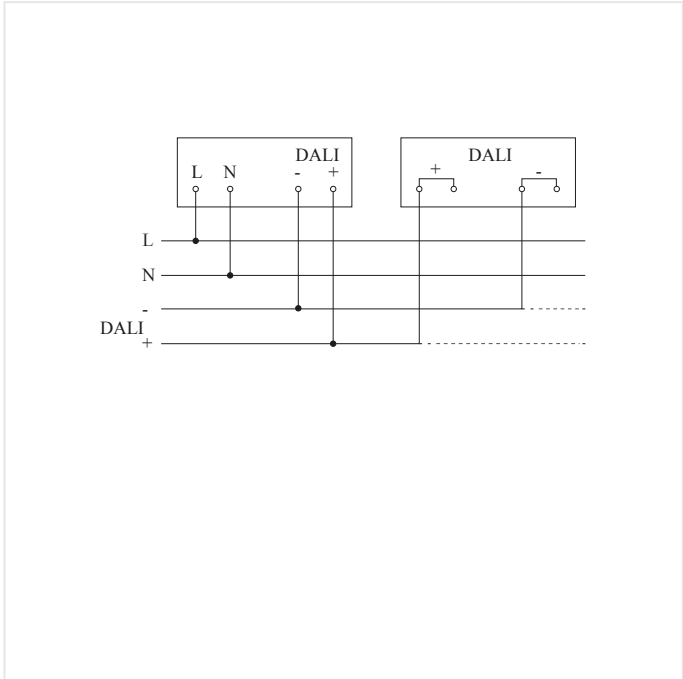
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



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
 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.

033866

EAN

4007841033866

Typ

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