

IS 3180 DALI-2 APC - surface, sq.

MOTION DETECTOR

neva
lux

EAN 4007841010553

E-Nr. 535940866

 **steinel**

65 x 95 x 95 mm



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Technical Data

IDENTIFICATION		Optimal mounting height		2 m	Base light function in percent		10 – 50 %
Version		Motion detectors			Base light function percent from		10 %
DIMENSIONS		CONNECTIVITY			HOUSING & MATERIAL		
Dimensions L x W x H		Networking		Yes	Protection class (IP)		IP54
65 x 95 x 95 mm		Type of networking		Master/slave	Ambient temperature		from -20 up to 50 °C
ELECTRICAL		Networking via		Cable	Mounting location		corner wall
Mains connection		LIGHTING TECHNOLOGY			Application location		Indoors Outdoors
220 – 240 V / 50 – 60 Hz		Soft light start		Yes	Mounting type		Surface wiring
Control output DALI		Continuous light		selectable, 4h	Material		Plastic
Broadcast 1x30 electronic ballasts		Constant light regulation		Yes	Application room		Indoors all round the building corridor / aisle courtyard & driveway function room / ancillary room multi-storey / underground car park outdoors stairwell
SENSOR TECHNOLOGY		SETTINGS			Colour		white
Max. mounting height		Twilight switch		Yes	RAL colour		9003
Sensor technology		Twilight setting		2 – 1000 lx	SCOPE OF DELIVERY & WARRANTY		
Detection angle		Time setting		5 s – 15 Min.	Manufacturer warranty		5 years
Opening angle		Base light function		Yes	Corner wall bracket included		No
Sneak-under protection		Base light function time		1-30 min all night	CERTIFICATES & EPREL		
Segment-by-segment masking		Main light adjustable		50 - 100 %	Certificates		DALI-2
Electronic scalability		Functions		Normal / test mode Manual ON / ON-OFF Constant-lighting control ON-OFF			
Mechanical scalability		Settings via		Remote control Potentiometers Smart Remote			
Radial range		With remote control		No			
r = 3 m (14 m²) / r = 4 m (25 m²)		Twilight setting teach		Yes			
Tangential range							
r = 6 m (57 m²) / r = 20 m (628 m²)							
Switching zones							
448 switching zones							
Mounting height							
1,80 – 2,50 m							

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Illustrations

TECHNICAL DRAWINGS



65 x 95 x 95 mm

MOUNTING HEIGHT

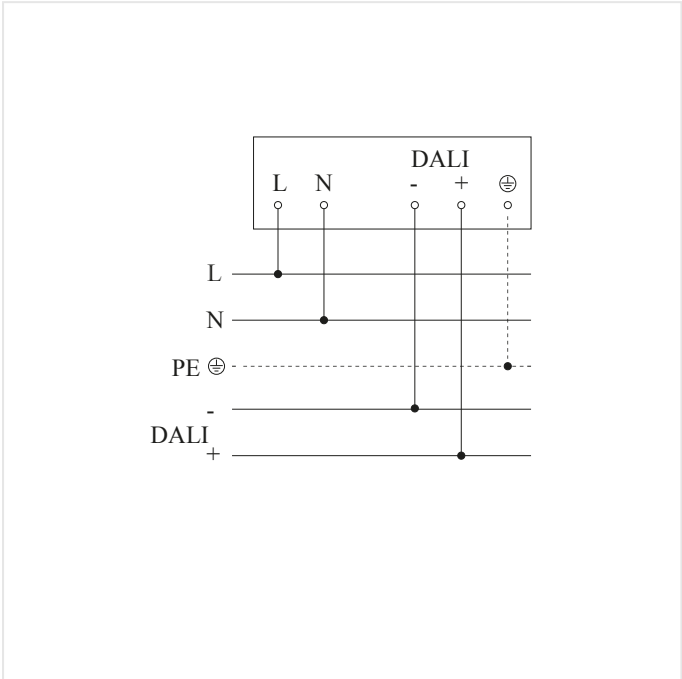
1,80 – 2,50 m BEREICH	2 m OPTIMAL	2,50 m MAX
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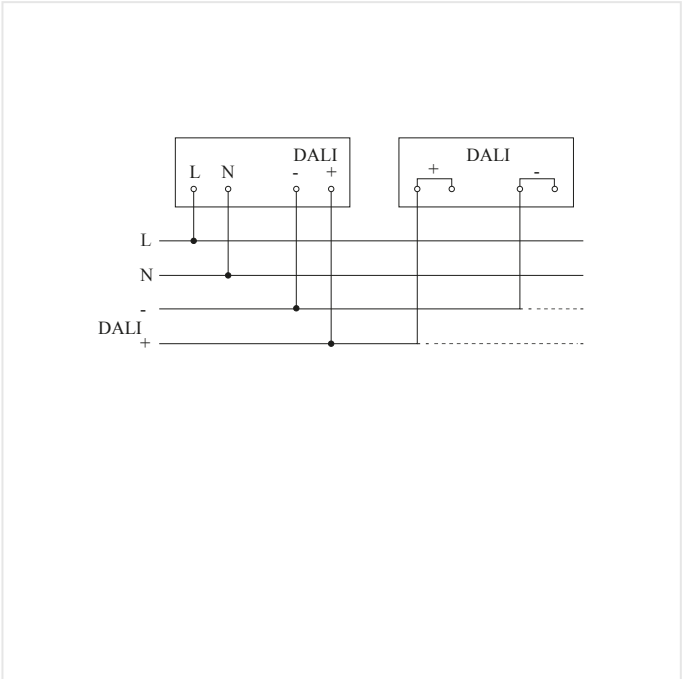
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



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

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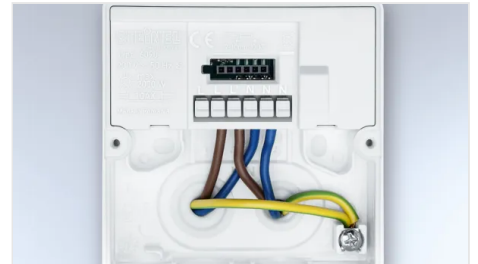
Highlights



UV-resistant plastic



Optional corner wall mount bracket



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
 4007841035174	Eckwandhalter 3000 weiss	Corner adapter
 4007841056711	Schwarze Blende für IR-Sensoren Aufputz eckig	Accessory

ORDERING INFORMATION

Art.-Nr.

010553

EAN

4007841010553

E-Number

535940866

Typ

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