

PD IR 4360-24 DALI-2 Input Device - surface white

neva
lux

MOTION AND PRESENCE DETECTOR

EAN 4007841085841

E-Nr. 535900044

- Our series for the common ranges
- Presence detector with 24 m motion detection and 7.5 m presence detection for integration into a DALI-2 lighting management system
- Ideal for offices, meeting rooms or passageways
- Includes insertable cover caps to limit the detection range
- Installation-friendly, thanks to round design and modular system with magnetic plug-in connection
- Transmission of presence and brightness value information to a DALI-2 Application Controller or a BMS
- External approval and measurement in accordance with sensNORM and DALI-2 certified according to IEC 62386

 **steinel**

129 x 70 mm



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Technical Data

IDENTIFICATION					
Version	Motion and Presence Detector	Tangential range	Ø 24 m (452 m²)	Ambient temperature	from -20 up to 50 °C
DIMENSIONS		Switching zones	1436 switching zones	Housing material	Plastic
Dimensions L × W × H	70 x 129 x 129 mm	Mounting height	2 – 10,00 m	Cover material	Other
Dimensions Ø × H	129 x 70 mm	Presence range	Ø 7.5 m (44 m²)	Cover material (scope of delivery)	shrouds
ELECTRICAL		Optimal mounting height	2,8 m	Mounting location	ceiling
Supply voltage detail	DALI bus	CONNECTIVITY		Application location	Indoors
SENSOR TECHNOLOGY		Type of networking	Master/master	Mounting type	Surface wiring
Max. mounting height	10,00 m	Networking via	Cable	Material	Plastic
Sensor technology	passive infrared	With bus coupler	Yes	Application room	Indoors function room / ancillary room one-person office warehouse
With motion detector	Yes	SETTINGS		Colour	white
Detection angle	360 °	Functions	Motions sensor Light sensor Presence function Presence detector logic	RAL colour	9010
Sneak-under protection	Yes	Settings via	Bus	SCOPE OF DELIVERY & WARRANTY	
Segment-by-segment masking	Yes	With remote control	No	Manufacturer warranty	5 years
Electronic scalability	No	Twilight setting teach	No	Corner wall bracket included	No
Mechanical scalability	No	HOUSING & MATERIAL		CERTIFICATES & EPREL	
Radial range	Ø 5.5 m (24 m²)	Protection class (IP)	IP54	Certificates	DALI-2

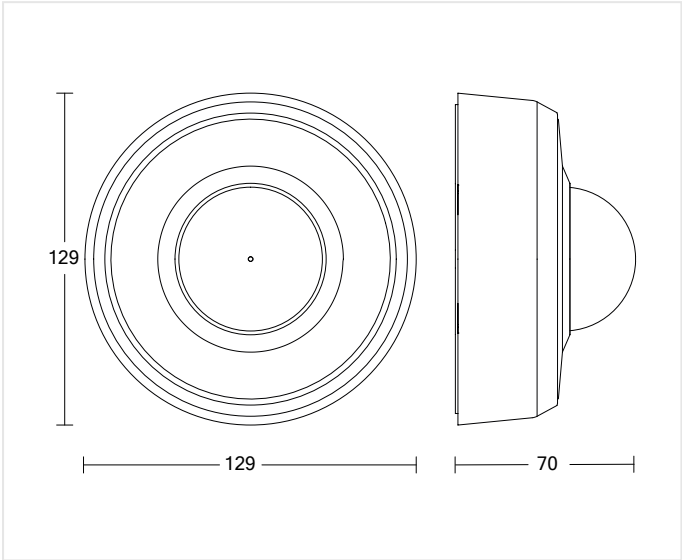
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Illustrations

TECHNICAL DRAWINGS



129 x 70 mm

MOUNTING HEIGHT

2 – 10,00 m BEREICH	2,8 m OPTIMAL	10,00 m MAX
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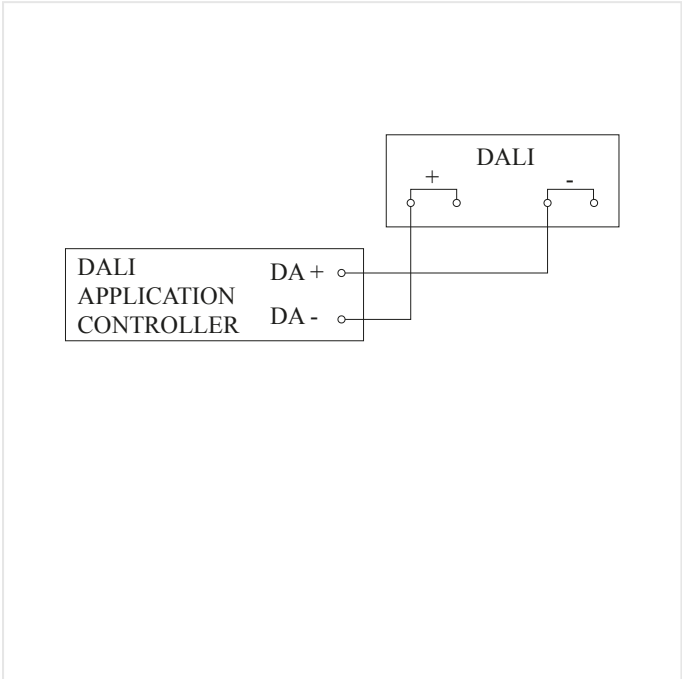
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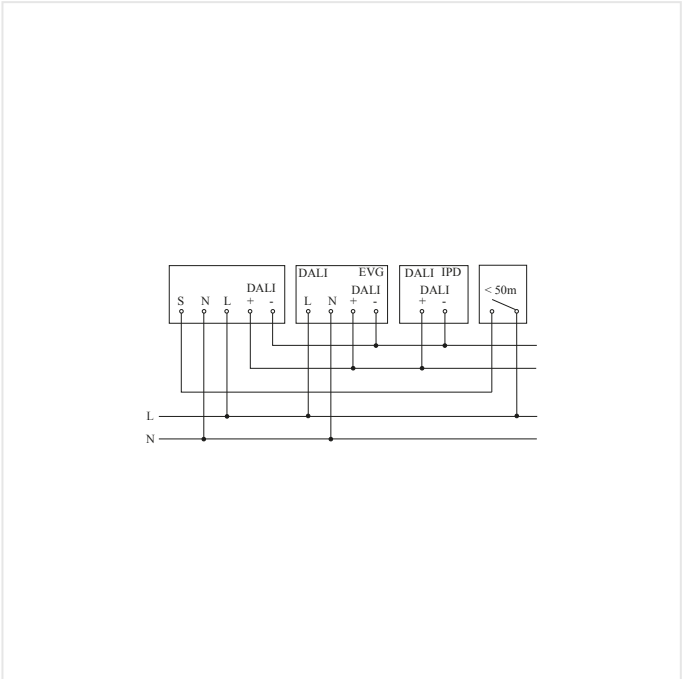
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

WIRING DIAGRAM 2



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

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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841079543	Deckeneinbau-Adapter Deckeneinbau	Accessory
 4007841009151	Smart Remote	Accessory
 4007841592806	Nutzer Fernbedienung RC5	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory

ORDERING INFORMATION

Art.-Nr.

085841

EAN

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Typ

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