

Hallway DALI-2 Input Device - surface

PRESENCE DETECTOR



EAN 4007841086367

- Perfect radial detection with a range of up to 25 m, ideal for long corridors and hallways
- Customisable range that can be set individually in both directions
- Control PRO II design for a modern and functional look that enables versatile applications
- Bluetooth technology for simple connection and control via Bluetooth
- Multiple interfaces, compatible with COM1, COM2, DALI-2 APC, DALI-2 IPD, KNX, IP and BT IPD
- External light measurement required for black sensors that can be integrated via Bluetooth or KNX

62 x 123 x 123 mm



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Technical Data

IDENTIFICATION				SETTINGS	
PU1 EAN	4007841086367	With motion detector	Yes	Twilight switch	Yes
Material number	110092811	Detection	also through glass, wood and stud walls	Twilight setting	2 – 2000 lx
SAP designation	PRAESENZMEL HALLWAY V2 DALI2-IPD AP WS	Detection angle	360 °	Base light function	No
Version	Presence detector	Opening angle	160 °	Main light adjustable	No
Product name data sheet	Hallway DALI-2 Input Device - surface	Sneak-under protection	Yes	Settings via	Bluetooth Mesh
Product category	Presence detector	Segment-by-segment masking	No	With remote control	No
Discount group	TP	Electronic scalability	Yes	Twilight setting teach	No
Source	Steinel Excel	Mechanical scalability	No	HOUSING & MATERIAL	
Product status	Normal	Radial range	25 x 3 m (75 m²)	Protection class (IP)	IP20
Manufacturer	Steinel	Tangential range	25 x 3 m (75 m²)	Ambient temperature	from -20 up to 50 °C
DIMENSIONS		Mounting height	2 – 4 m	Mounting location	ceiling
Dimensions L x W x H	62 x 123 x 123 mm	Optimal mounting height	2,8 m	Application location	Indoors
PU1 net weight	0.265	Nevalux sensor technology	BT Open Mesh, DALI 2	Mounting type	Surface wiring
ELECTRICAL		CONNECTIVITY		Material	Plastic
Mains connection	12 – 23 V	Networking	Yes	Application room	Indoors corridor / aisle
Supply voltage detail	DALI bus	Networking via	Bluetooth Mesh	Colour	white
SENSOR TECHNOLOGY		With bus coupler	Yes	RAL colour	9003
Max. mounting height	4,00 m	LIGHTING TECHNOLOGY		SCOPE OF DELIVERY & WARRANTY	
Sensor technology	High frequency	Soft light start	No	Manufacturer warranty	5 years
Transmission power	< 1 mW	Continuous light	selectable	Corner wall bracket included	No
HF technology	5,8 GHz	Constant light regulation	No	CERTIFICATES & EPREL	
				Certificates	DALI-2

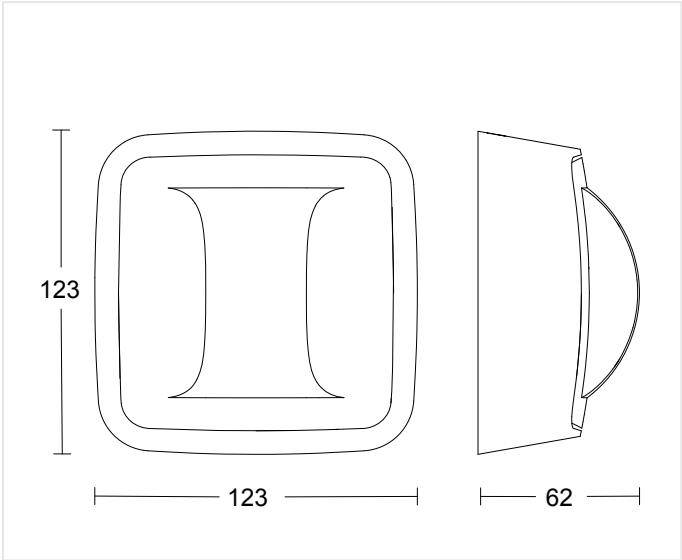
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Illustrations

TECHNICAL DRAWINGS



62 x 123 x 123 mm

MOUNTING HEIGHT

2 – 4 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
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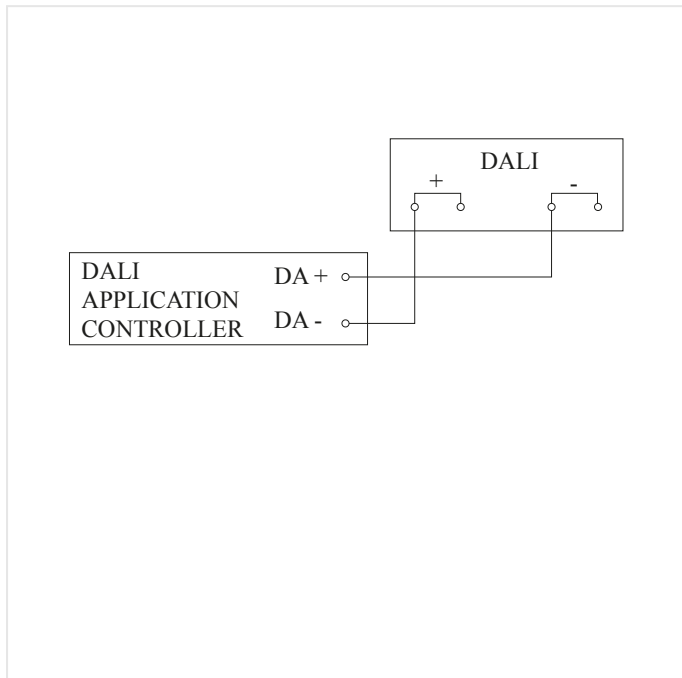
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION

Art.-Nr. 086367

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Typ Hallway DALI-2 Input Device - surface

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