

Hallway BT IPD - surface

PRESENCE DETECTOR



EAN 4007841086275

- 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	
PU1 EAN	4007841086275
Material number	110092801
SAP designation	PRAESENZMEL HALLWAY V2 BT-IPD AP WS
Version	Presence detector
Product name data sheet	Hallway BT IPD - surface
Product category	Presence detector
Discount group	TP
Source	Steinel Excel
Product status	Normal
Manufacturer	Steinel
DIMENSIONS	
Dimensions L x W x H	62 x 123 x 123 mm
PU1 net weight	0.272
ELECTRICAL	
Mains connection	50 – 60 Hz
SENSOR TECHNOLOGY	
Max. mounting height	4,00 m
Sensor technology	High frequency
Transmission power	< 1 mW

HF technology	5,8 GHz
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	160 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	Yes
Mechanical scalability	No
Radial range	25 x 3 m (75 m²)
Tangential range	25 x 3 m (75 m²)
Mounting height	2 – 4 m
Optimal mounting height	2,8 m
Nevalux sensor technology	BT Open Mesh
CONNECTIVITY	
Networking	Yes
Networking via	Bluetooth Mesh
LIGHTING TECHNOLOGY	
Continuous light	selectable
Constant light regulation	No

SETTINGS	
Twilight switch	Yes
Twilight setting	2 – 2000 lx
Base light function	No
Main light adjustable	Yes
Settings via	Bluetooth Mesh
With remote control	No
Twilight setting teach	No
HOUSING & MATERIAL	
Protection class (IP)	IP54
Ambient temperature	from -20 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Surface wiring
Material	Plastic
Application room	Indoors corridor / aisle
Colour	white
RAL colour	9003
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No

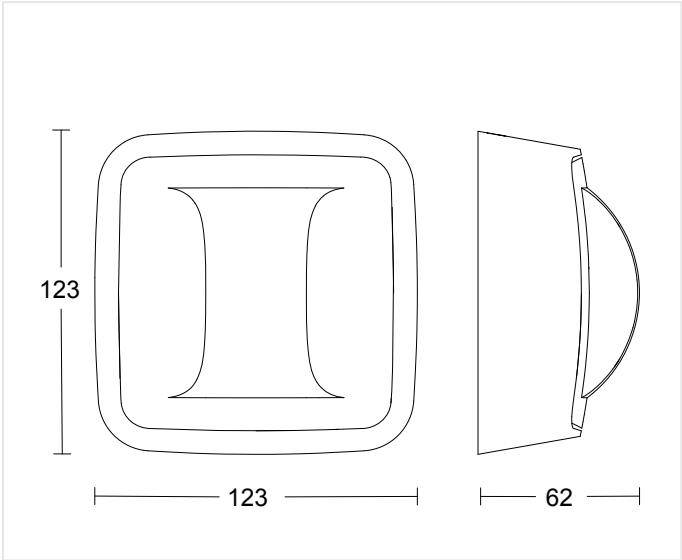
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Illustrations

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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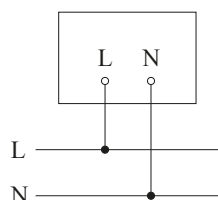
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION

Art.-Nr. 086275

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Typ Hallway BT IPD - surface

neva
lux

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss