

Hallway KNX - concealed white

PRESENCE DETECTOR



EAN 4007841086527

- 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

67 x 103 x 103 mm



Hallway KNX - concealed white

PRESENCE DETECTOR

EAN 4007841086527

Technical Data

IDENTIFICATION

PU1 EAN	4007841086527
Material number	110092835
SAP designation	PRAESENZMEL HALLWAY V2 KNX-3.5 UP WS
Version	Presence detector
Product name data sheet	Hallway KNX - concealed white
Product category	Presence detector
Discount group	TPK
Source	Steinel Excel
Product status	Normal
Manufacturer	Steinel

DIMENSIONS

Dimensions L × W × H	67 x 103 x 103 mm
PU1 net weight	0.155

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, KNX

CONNECTIVITY

Networking	Yes
Networking via	Bluetooth Mesh
With bus coupler	Yes

LIGHTING TECHNOLOGY

Continuous light	selectable
------------------	------------

SETTINGS

Twilight switch	Yes
-----------------	-----

Twilight setting	2 – 2000 lx
Time setting	0 s – 1092 Min.
Main light adjustable	Yes
Settings via	Bluetooth Mesh
With remote control	No
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from 0 up to 40 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed 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

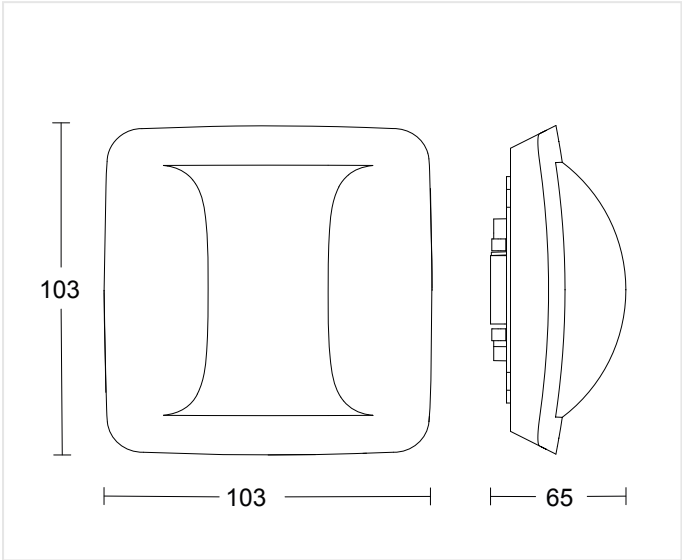
Hallway KNX - concealed white

PRESENCE DETECTOR

EAN 4007841086527

Illustrations

TECHNICAL DRAWINGS



67 x 103 x 103 mm

MOUNTING HEIGHT

2 – 4 m BEREICH	2,8 m OPTIMAL	4,00 m MAX
---------------------------------------	-------------------------------------	----------------------------------

Hallway KNX - concealed white

EAN 4007841086527

PRESENCE DETECTOR

Highlights



UV-resistant plastic

Hallway KNX - concealed white

PRESENCE DETECTOR

EAN 4007841086527

Accessories

ORDERING INFORMATION	
Art.-Nr.	086527
EAN	4007841086527
Typ	Hallway KNX - concealed white
nevalux nevalux AG Neugrütstrasse 2 8610 Uster +41 44 508 78 78 info@nevalux.swiss	