

Hallway KNX - Surface wiring

PRESENCE DETECTOR

neva
lux

EAN 4007841086459

E-Nr. 535903130

- 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

● steinel

62 x 123 x 123 mm



Hallway KNX - Surface wiring

PRESENCE DETECTOR

EAN 4007841086459
E-Nr. 535903130

Technical Data

IDENTIFICATION					
Version	Presence detector	Mechanical scalability	No	Settings via	Bluetooth Mesh
DIMENSIONS		Radial range	25 x 3 m (75 m²)	With remote control	No
Dimensions L x W x H	62 x 123 x 123 mm	Tangential range	25 x 3 m (75 m²)	Twilight setting teach	Yes
SENSOR TECHNOLOGY		Mounting height	2 – 4 m	HOUSING & MATERIAL	
Max. mounting height	4,00 m	Optimal mounting height	2,8 m	Protection class (IP)	IP20
Sensor technology	High frequency	CONNECTIVITY		Ambient temperature	from -25 up to 50 °C
Transmission power	< 1 mW	Networking	Yes	Mounting location	ceiling
HF technology	5,8 GHz	Networking via	Bluetooth Mesh	Application location	Indoors
With motion detector	Yes	With bus coupler	Yes	Mounting type	Surface wiring
Detection	also through glass, wood and stud walls	LIGHTING TECHNOLOGY		Material	Plastic
Detection angle	360 °	Continuous light	selectable	Application room	Indoors corridor / aisle
Opening angle	160 °	SETTINGS		Colour	white
Sneak-under protection	Yes	Twilight switch	Yes	RAL colour	9003
Segment-by-segment masking	No	Twilight setting	2 – 2000 lx	SCOPE OF DELIVERY & WARRANTY	
Electronic scalability	Yes	Time setting	0 s – 1092 Min.	Manufacturer warranty	5 years
		Base light function	Yes	Corner wall bracket included	No
		Main light adjustable	Yes		

Hallway KNX - Surface wiring

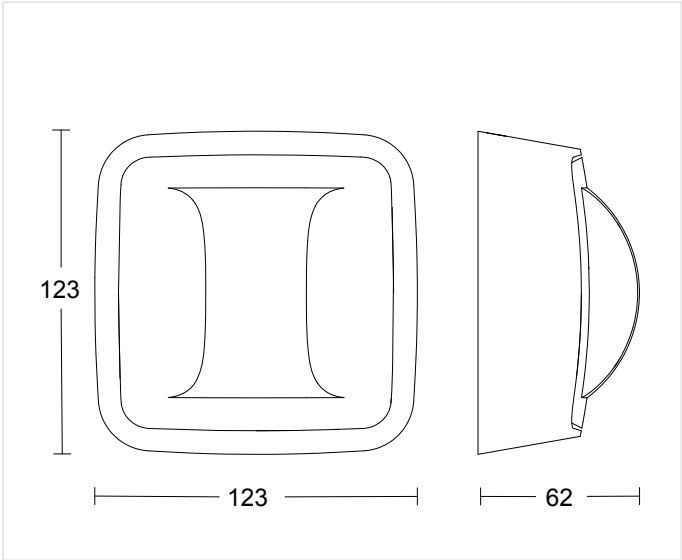
PRESENCE DETECTOR

EAN 4007841086459

E-Nr. 535903130

Illustrations

TECHNICAL DRAWINGS



62 x 123 x 123 mm

MOUNTING HEIGHT

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

Hallway KNX - Surface wiring

PRESENCE DETECTOR

EAN 4007841086459

E-Nr. 535903130

Highlights



UV-resistant plastic

Hallway KNX - Surface wiring

PRESENCE DETECTOR

EAN 4007841086459

E-Nr. 535903130

Accessories

ORDERING INFORMATION	
Art.-Nr.	086459
EAN	4007841086459
E-Number	535903130
Typ	Hallway KNX - Surface wiring

neva
lux

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