Hallway KNX - concealed black

PRESENCE DETECTOR

EAN 4007841086480
E-Nr. 535903131

- 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 direc
- 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

67 x 103 x 103 mm



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Technical Data

IDENTIFICATION

Version	Presence detector

DIMENSIONS

Dimensions L × W × H	67 x 103 x 103 mm

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

CONNECTIVITY

Networking	Yes
With bus coupler	Yes
Control technology	Steinel Connect
Wireless networking via	BT SIG Mesh
Networking via	KNX

LIGHTING TECHNOLOGY

Continuous light	selectable

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 2000 lx
Time setting	0 s – 1092 Min.
Base light function	Yes
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 -25 up to 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	Indoors corridor / aisle
Colour	black
RAL colour	9005

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

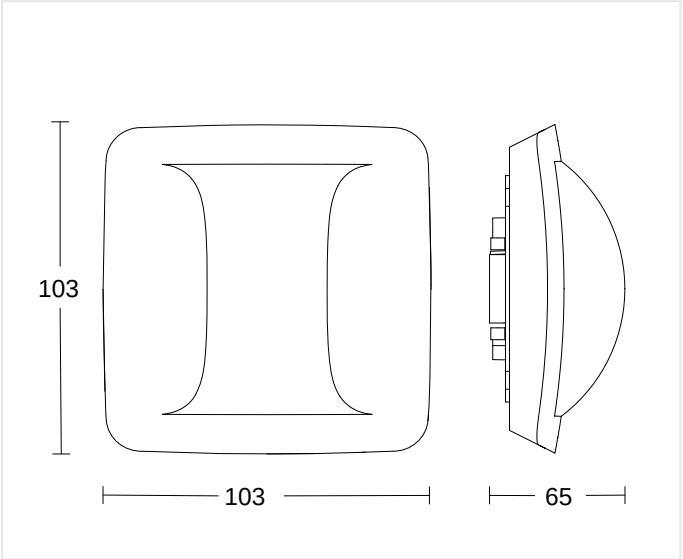
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Illustrations

TECHNICAL DRAWINGS



67 x 103 x 103 mm

MOUNTING HEIGHT

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

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION

Art.-Nr.	086480
EAN	4007841086480
E-Number	535903131
Typ	**Hallway KNX - concealed black**

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lux

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