Hallway KNX - Concealed wiring

PRESENCE DETECTOR

EAN 4007841058036
E-Nr. 535930021

- UV-resistant plastic

65 x 103 x 103 mm



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Technical Data

IDENTIFICATION

Variant	KNX - Concealed wiring
Version	Presence detector

DIMENSIONS

Dimensions L × W × H	65 x 103 x 103 mm

ELECTRICAL

Mains connection	30 V
Own consumption	0,7 W
Supply voltage detail	KNX bus
FIL_2_PRO interfaces	KNX

SENSOR TECHNOLOGY

Sensor technology	High frequency
HF technology	5,8 GHz
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	140 °
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
FIL_4_PRO sensor technology	High frequency

CONNECTIVITY

Networking	Yes
Type of networking	Master/master, Master/slave
KNX functions	Comfort, Photo-cell controller, Individual pyro evaluation, Basic light level function, Light level, HVAC output, Constant-lighting control, Light output 4x, Presence output, Day / night function, Dewpoint, Logic gate
With bus coupler	Yes
Control technology	Steinel Connect
Wireless networking via	BT Open Mesh
Networking via	KNX

LIGHTING TECHNOLOGY

Constant light regulation	Yes

SETTINGS

Twilight setting	10 – 1000 lx
Time setting	10 sec – 1092 min
Base light function	Yes
Settings via	ETS software, Bluetooth, Bus
With remote control	No
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	-25 – 50 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Colour	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years

OTHER

Application, location, room	Indoors, corridor / aisle

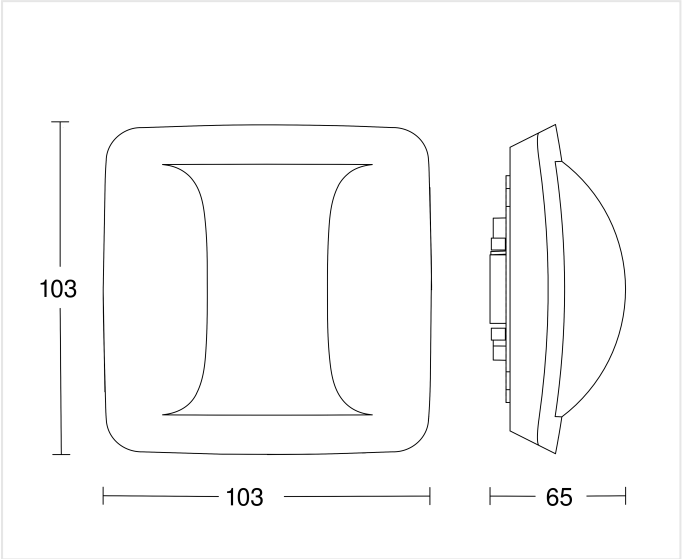
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Illustrations

TECHNICAL DRAWINGS



65 x 103 x 103 mm

MOUNTING HEIGHT

2 – 4 m BEREICH	2,8 m OPTIMAL

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841056353	**Multisensor True Presence KNX weiss**	Multisensor
	4007841056346	**Multisensor Air KNX**	Multisensor
	4007841056339	**True Presence KNX - Unterputz weiss**	Presence detector

ORDERING INFORMATION

Art.-Nr.	4007841058036
EAN	4007841058036
E-Number	535930021
Typ	**Hallway KNX - Concealed wiring**

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