HF 360 KNX - Concealed wiring

PRESENCE DETECTOR

EAN 4007841059484
E-Nr. 535935408

steinel

55 x 120 x 120 mm



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Technical Data

IDENTIFICATION

Version	Presence detector

DIMENSIONS

Dimensions L × W × H	55 x 120 x 120 mm

ELECTRICAL

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

SENSOR TECHNOLOGY

Max. mounting height	3,50 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	140 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	Yes
Mechanical scalability	No
Range detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
Radial range	Ø 12 m (113 m²)
Tangential range	Ø 12 m (113 m²)
Mounting height	2,50 – 3,5 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master Master/slave
KNX functions	Photo-cell controller Basic light level function Light level HVAC output Constant-lighting control Light output 4x Presence output Day / night function Logic gate
With bus coupler	Yes
Networking via	KNX

LIGHTING TECHNOLOGY

Soft light start	Yes
Continuous light	selectable
Constant light regulation	Yes

SETTINGS

Twilight switch	Yes
Twilight setting	10 – 1000 lx
Time setting	10 s – 1092 Min.
Base light function	Yes
Base light function time	1-255 min
Main light adjustable	0 - 100 %
Settings via	ETS software Remote control Bus Smart Remote
With remote control	No
Twilight setting teach	Yes

HOUSING & MATERIAL

Protection class (IP)	IP20
Ambient temperature	from -25 up to 55 °C
Cover material (scope of delivery)	sticker
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	Indoors WC / washroom function room / ancillary room kitchenette stairwell
Colour	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

CERTIFICATES & EPREL

Certificates	VDE

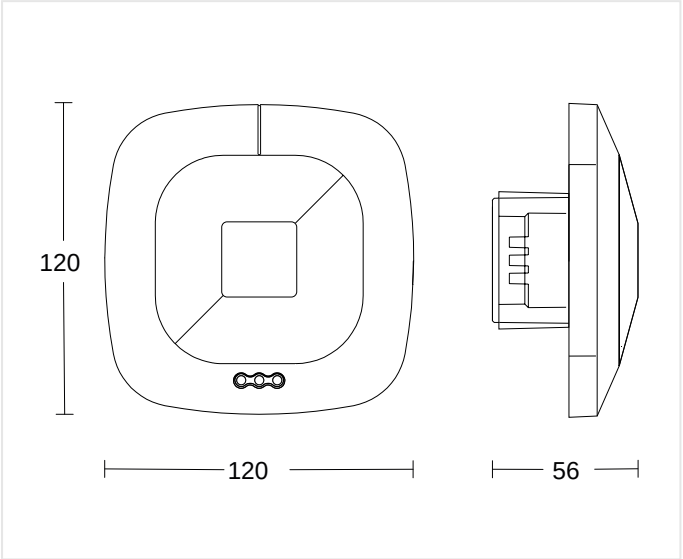
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Illustrations

TECHNICAL DRAWINGS



55 x 120 x 120 mm

MOUNTING HEIGHT

2,50 – 3,5 m	2,8 m	3,50 m
BEREICH	OPTIMAL	MAX

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Highlights



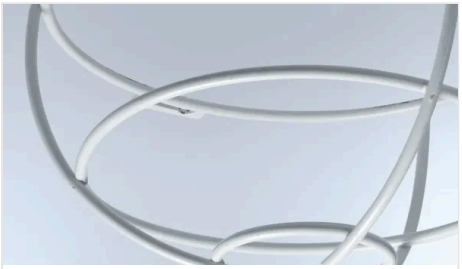
Optional remote controls



Smart Remote remote control optional



HF ceiling adapter for installation in suspended ceilings



Optional guard cage

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841000363	**Aufputz-Adapter Control Pro IP54 weiss**	Accessory
	4007841593018	**Service Fernbedienung RC6 KNX**	Accessory
	4007841003036	**Control PRO Schutzkorb**	Accessory
	4007841006600	**HF-Deckenadapter**	Accessory
	4007841009151	**Smart Remote**	Accessory
	4007841592912	**Nutzer Fernbedienung RC7 KNX**	Accessory

ORDERING INFORMATION

Art.-Nr.	059484
EAN	4007841059484
E-Number	535935408
Typ	**HF 360 KNX - Concealed wiring**

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