

Presence detector - Professional Line

HF 360

V3 KNX - in-ceiling installation

EAN 4007841 079536

Article number 079536



high frequency
sensor 360°



max. Ø 12 m



KNX 4 channel



IP20



ideal 2,5 - 3,5 m



indoor sensor



iQ-mode

Teach

Teach mode



energy saving

5 years

manufacturer's
warranty
[steinel-professional.de/garantie](https://www.steinel.de/garantie)

Function description

Doesn't miss a thing. HF-presence detector Presence Control PRO HF 360 KNX for indoors, ideal for WCs with toilet cubicles, changing rooms, stairwells, multi-storey car parks, kitchens, installation height up to 3.5 m, with digital BUS interface for controlling 4 lighting channels and HVAC, 1 – 12 m reach, reach is electronically adjustable and can be limited in two directions, detection regardless of temperature, HF-sensor technology also detects movement through glass, wood and stud walls.

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Technical specifications

Dimensions (L x W x H)	94 x 120 x 120 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	ETS software, Remote control, Bus, Smart Remote
With remote control	Nein
Version	KNX - in-ceiling installation
PU1, EAN	4007841079536
Type	Presence detector
Application, place	Indoors
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
Includes corner wall mount	No
Installation site	ceiling
Installation	In-ceiling installation, Ceiling
IP-rating	IP20
Ambient temperature	-25 – 55 °C
Material	Plastic
Mains power supply	30 V
Power consumption	0,7 W
With bus coupling	Yes
Sensor Technology	High frequency
Mounting height	2,50 – 3,5 m
Mounting height max.	3,50 m

Optimum mounting height	2,8 m
HF-system	5,8 GHz
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	140 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 12 m (113 m ²)
Reach, tangential	Ø 12 m (113 m ²)
Cover material	sticker
Transmitter power	
Twilight setting	10 – 1000 lx
Time setting	0 s – 1092 Min.
Basic light level function	Yes
Basic light level function time	1-255 min
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Constant-lighting control	Yes
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
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	KNX bus

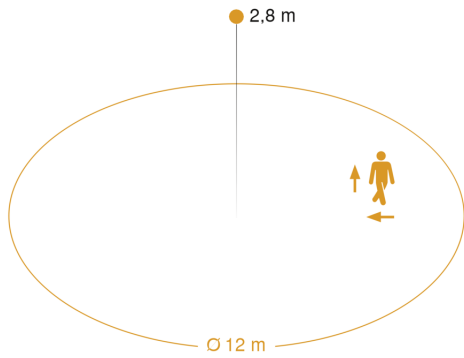
Accessories

EAN 4007841 593018	Service remote control RC6 KNX
EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 592912	User remote control RC7 KNX

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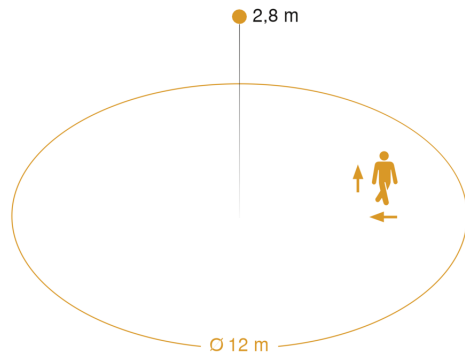
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Detection Zone 1



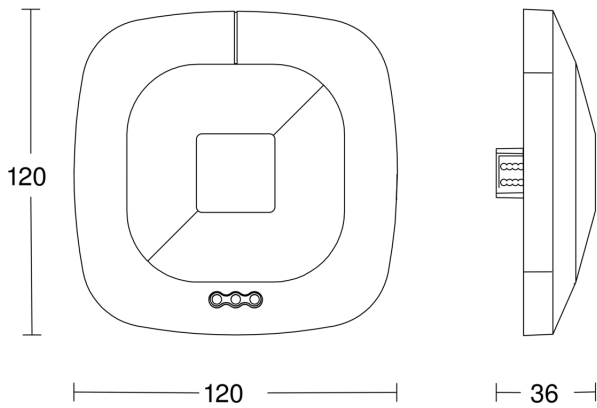
Mögliche Montagehöhe: 2,50 m – 3,50 m
Orange: radial und tangential

Detection Zone 2



Mögliche Montagehöhe: 2,50 m – 3,50 m
Orange: radial und tangential

Dimension Drawing 1



Dimension Drawing 2

