

# HF 360

COM1 - in-ceiling installation  
EAN 4007841 079512  
Article number 079512



high frequency  
sensor 360°



max. Ø 12 m

2000 W

2000 W max. (LED-  
ready)



IP20



ideal 2,5 - 3,5 m



indoor sensor

iQ

IQ-mode

Teach

Teach mode



energy saving

5 years

manufacturer's  
warranty steinel-  
professional.de/  
garantie

## Function description

Doesn't miss a thing. HF-presence detector Presence Control PRO HF 360 COM1 for indoors, ideal for WCs with toilet cubicles, changing rooms, stairwells, multi-storey car parks, kitchens, installation height up to 3.5 m, for switching light 'ON' and 'OFF', 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.

## Technical specifications

Dimensions (L x W x H)	94 x 120 x 120 mm
Manufacturer's Warranty	5 years
Settings via	Remote control, DIP switches, Potentiometers, Smart Remote
With remote control	No
Version	COM1 - in-ceiling installation
PU1, EAN	4007841079512
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

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 <sup>2</sup> )
Reach, tangential	Ø 12 m (113 m <sup>2</sup> )
Transmitter power	< 1 mW
Functions	Normal / test mode, Semi-/fully automatic, Pushbutton / switch mode, Manual ON / ON-OFF
Twilight setting	10 – 1000 lx
Time setting	30 s – 30 Min.

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## Technical specifications

Ambient temperature	-25 – 55 °C
Material	Plastic
Mains power supply	230 V / 50 – 60 Hz
Sensor Technology	High frequency
Mounting height	2,50 – 3,50 m
Mounting height max.	3,50 m
Optimum mounting height	2,8 m

Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	Cable

## Accessories

EAN 4007841 003036	Control PRO guard cage
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8

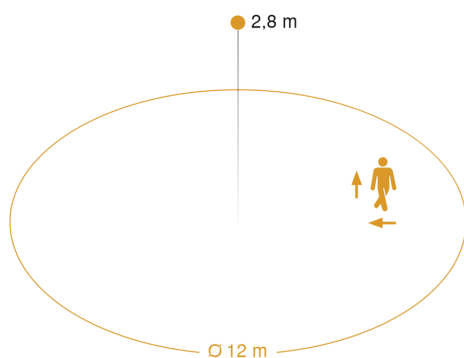
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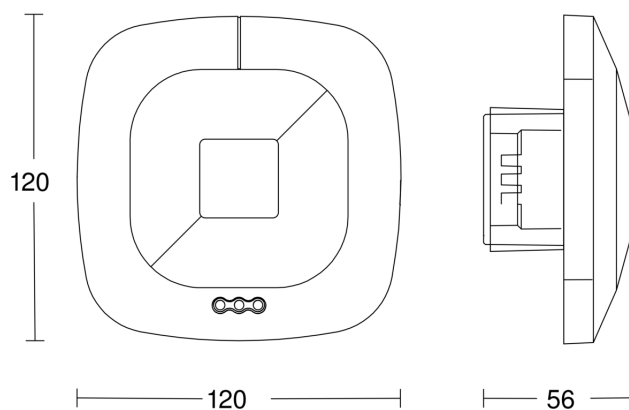
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## Detection Zone

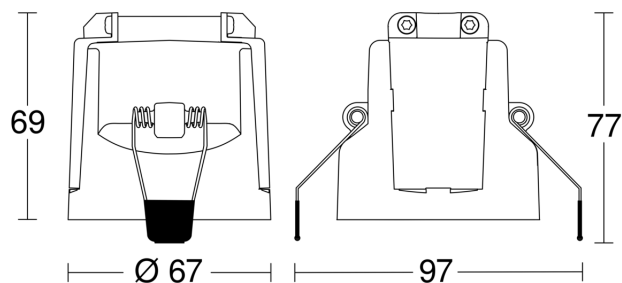


Mögliche Montagehöhe: 2,50 m – 3,50 m  
Orange: radial und tangential

## Dimension Drawing 1



## Dimension Drawing 2



## Master circuit diagram

