

Presence detector

# HF 360

DALI-2 Input Device  
EAN 4007841 057480

**STEINEL**<sup>®</sup>  
PROFESSIONAL



ideal 2,5 - 3,5 m



10 - 10000 lux



IP20



CE



high frequency  
sensor 360°



energy saving



indoor sensor

**5** JAHRE  
HERSTELLER  
GARANTIE

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

## Function description

Doesn't miss a thing. HF-presence detector Presence Control PRO HF 360 DALI-2 input device for indoors, ideal for WCs with toilet cubicles, changing rooms, stairwells, multi-storey car parks, kitchens, installation height up to 3.5 m. DALI-2 input device enables sensors to communicate collected sensor data to higher-level lighting management systems.

## Technical specifications

Type	Presence detector
Dimensions (L x W x H)	120 x 120 x 56 mm
Mains power supply	12 – 22,5 V
Power supply, detail	DALI bus
Sensor Technology	High frequency
Application, place	Indoors
Application, place, room	function room / ancillary room, kitchenette, stairwell, WC / washroom
Installation site	ceiling
Type of installation	Concealed wiring
HF-system	5,8 GHz
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,50 – 3,5 m
Optimum mounting height	2,5 m
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	160 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes

Reach, detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
Reach, radial	Ø 12 m (113 m <sup>2</sup> )
Twilight setting TEACH	Yes
Twilight setting	10 – 1000 lx
Switching output 1, floating	No
Switching output 2, floating	No
Control output, Dali	Addressable/slave
With bus coupling	Yes
With remote control	No
Interconnection	Yes
IP rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Colour	white
Colour, RAL	9010
Manufacturer's Warranty	5 years
Version	DALI-2 Input Device
PU1, EAN	4007841057480

<https://www.steinel.de>

Presence detector

# HF 360

DALI-2 Input Device

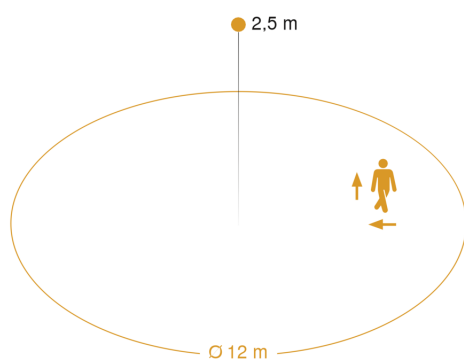
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## Accessories

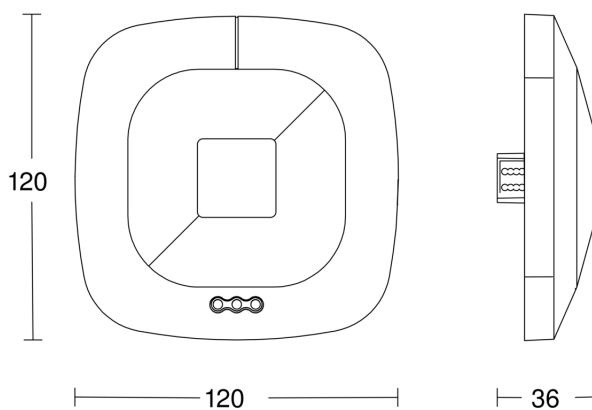
EAN 4007841 000363	Surface-mounting adapter Control PRO AP Box (IP54)
EAN 4007841 003036	Control PRO guard cage

## Detection Zone



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

## Dimension Drawing



## Circuit diagram

