

Presence detector - Professional Line

# HF 360

DALI-2 Input Device - concealed

EAN 4007841 057480

Article number 057480



high frequency  
sensor 360°



max. Ø 12 m



IP20



ideal 2,5 - 3,5 m



indoor sensor



10 - 10000 lux



energy saving

5 years



manufacturer's  
warranty  
steinel-professional.de/garantie

CE

## 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 (e.g. LiveLink).

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## Technical specifications

Type	Presence detector
Dimensions (L x W x H)	56 x 120 x 120 mm
Mains power supply	12 – 22,5 V
Power supply, detail	DALI bus
Number of Dali users	5
Sensor Technology	High frequency
Application, place	Indoors
Installation site	ceiling
Installation	Concealed wiring
Mounting height	2,50 – 3,5 m
Reach, radial	Ø 12 m (113 m <sup>2</sup> )
Reach, tangential	Ø 12 m (113 m <sup>2</sup> )
Reach, detail	1 or 2 detection directions can be masked out by stickers for adjustment to the room situation.
HF-system	5,8 GHz
Detection angle	360 °
Angle of aperture	140 °
Optimum mounting height	2,5 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Detection	also through glass, wood and stud walls

Twilight setting TEACH	No
Twilight setting	10 – 1000 lx
Switching output 1, floating	No
Switching output 2, floating	No
Control output, Dali	Addressable/slave
Constant-lighting control	No
Basic light level function	No
Settings via	Bus
With remote control	No
Interconnection	Yes
Type of interconnection	Master/slave
IP-rating	IP20
Material	Plastic
Ambient temperature	-25 – 55 °C
Application, room	function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors
Colour	white
Colour, RAL	9010
IDs, certificates	DALI-2
Manufacturer's Warranty	5 years
Version	DALI-2 Input Device - concealed
PU1, EAN	4007841057480

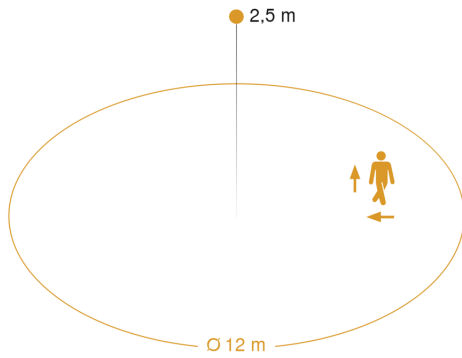
## Accessories

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

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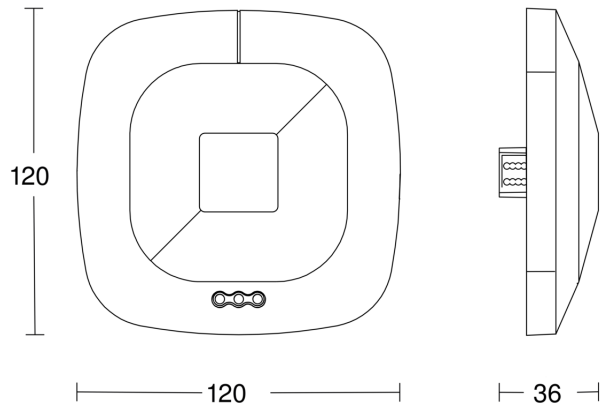
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## Detection Zone



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

## Dimension Drawing



## Circuit diagram

