

Presence detector - Professional Line

HF 360

DALI-2 Input Device - concealed

EAN 4007841 069285

Article number



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 ²) |
| Reach, tangential | Ø 12 m (113 m ²) |
| 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 |
| Manufacturer's Warranty | 5 years |
| Version | DALI-2 Input Device - concealed |
| PU1, EAN | 4007841069285 |

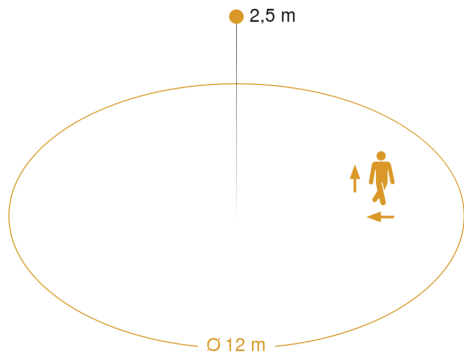
Accessories

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

HF 360

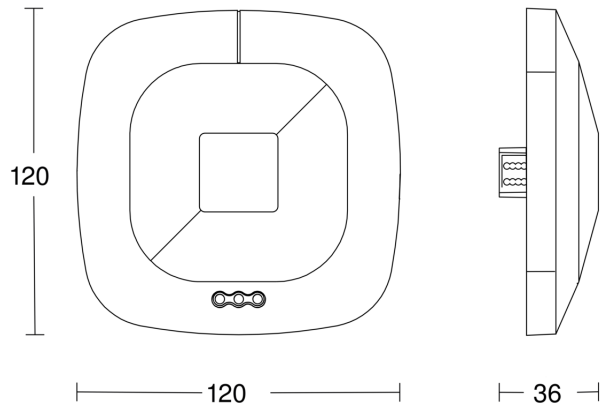
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Detection Zone



Possible mounting height: 2,50 m– 3,50 m
Orange: radial and tangential

Dimension Drawing



Circuit diagram

