

Dual HF

DALI-2 Input Device - concealed

EAN 4007841 069292

Article number



high frequency sensor 360°



max. 20 x 3 m



IP20



ideal 2,5 - 3,5 m



indoor sensor



10 - 10000 lux



energy saving

5 years



manufacturer's warranty
steinel-professional.de/garantie

Function description

Twice as vigilant. High-frequency corridor sensor Presence Control PRO DUAL HF DALI-2 Input Device for indoors, ideal for passageways and long corridors, 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).

Technical specifications

| | |
|---|-------------------------------|
| Type | Presence detector |
| Dimensions (L x W x H) | 74 x 120 x 120 mm |
| Mains power supply | 12 – 22,5 V / 50 – 60 Hz |
| Power supply, detail | DALI bus |
| Number of Dali users | 7 |
| Sensor Technology | High frequency |
| Application, place | Indoors |
| Installation site | ceiling |
| Installation | Concealed wiring |
| Mounting height | 2,50 – 3,5 m |
| Reach, radial | 20 x 3 m (60 m ²) |
| Reach, tangential | 20 x 3 m (60 m ²) |
| HF-system | 5,8 GHz |
| Detection angle | 360 ° |
| Angle of aperture | 140 ° |
| Optimum mounting height | 2,8 m |
| Mechanical scalability | No |
| Sneak-by guard | Yes |
| Capability of masking out individual segments | No |
| Electronic scalability | Yes |

| | |
|------------------------------|---|
| Detection | also through glass, wood and stud walls |
| Twilight setting TEACH | No |
| Twilight setting | 10 – 1000 lx |
| 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 | corridor / aisle, Indoors |
| Colour | white |
| Colour, RAL | 9010 |
| Manufacturer's Warranty | 5 years |
| Version | DALI-2 Input Device - concealed |
| PU1, EAN | 4007841069292 |

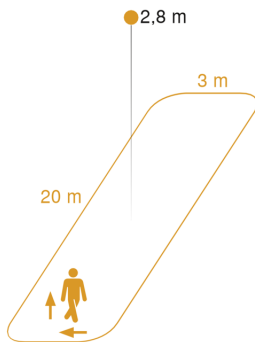
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Accessories

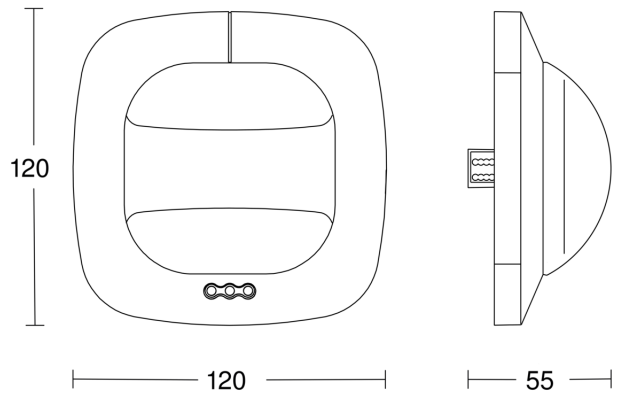
| | |
|--------------------|--|
| EAN 4007841 000363 | Surface-mounting adapter Control PRO AP Box (IP54) |
| EAN 4007841 003036 | Control PRO guard cage |
| EAN 4007841 006600 | HF-ceiling adapter |
| EAN 4007841 009151 | Remote control Smart Remote |

Detection Zone



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

Dimension Drawing



Circuit diagram

