Motion detector - Professional Line

HF 3360

DALI-2 Input Device - concealed, rd. EAN 4007841 057343 Article number 057343





















Herstellergarantie steinelprofessional.de/garantie

CE

Function description

Perfection through and through. High-frequency motion detector HF 3360, ideal for basement corridors, stairwells, multi-storey car parks, installation height 2.8 m, 360° angle of coverage, reach 1 – 8 m (radial), detection regardless of temperature, HF-sensor technology also detects movement through glass, wood and stud walls. Available either in round or square surface-mounted and concealed version. DALI-2 Input Device enables sensors to communicate collected sensor data to higher-level lighting management systems (e.g. LiveLink).

Technical specifications

| Dimensions (Ø x H) | 124 x 95 mm |
|----------------------------|--|
| With motion detector | Yes |
| Manufacturer's Warranty | 5 years |
| Settings via | Bus |
| With remote control | No |
| Version | DALI-2 Input Device - concealed, rd. |
| PU1, EAN | 4007841057343 |
| Туре | Motion detectors |
| Application, place | Indoors |
| Application, room | function room / ancillary room, stairwell, WC / washroom, multi- storey / underground car park, Indoors |
| Colour | white |
| Colour, RAL | 9003 |
| Includes corner wall mount | No |
| Installation site | wall, ceiling, corner |

| Mounting height | 2,00 – 4,00 m |
|---|---|
| Mounting height max. | 4,00 m |
| Optimum mounting height | 2,8 m |
| HF-system | 5,8 GHz |
| Detection | also through glass, wood and stud walls |
| Detection angle | 360° |
| Angle of aperture | 180° |
| Sneak-by guard | Yes |
| Capability of masking out individual segments | No |
| Electronic scalability | Yes |
| Mechanical scalability | No |
| Reach, radial | Ø 8 m (50 m²) |
| Reach, tangential | Ø 8 m (50 m²) |
| Transmitter power | < 1 mW |
| Twilight setting | 2 – 1000 lx |
| | |

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Technical specifications

| Installation | Concealed wiring, Wall, Ceiling, corner |
|----------------------|---|
| IP-rating | IP20 |
| Ambient temperature | -20 – 50 °C |
| Material | Plastic |
| Mains power supply | 12 – 22,5 V |
| Power consumption | 0,5 W |
| Power supply, detail | DALI bus |
| Number of Dali users | 5 |
| Steuerausgang, Dali | Addressable/slave |
| With bus coupling | Yes |
| Technology, sensors | High frequency, Light sensor |

| Basic light level function | No |
|--|--------------|
| Main light adjustable | No |
| Twilight setting TEACH | No |
| Constant-lighting control | No |
| Interconnection | Yes |
| Type of interconnection | Master/slave |
| Interconnection via | DALI bus |
| Max. Current consumption according to IEC 62386-101 | 24 mA |
| Typical current consumption at 16V input 8 mA voltage | |
| Max. Current consumption at 10V input voltage in regular operation | 12 mA |

Accessories

| EAN 4007841 009151 | Remote control Smart Remote |
|--------------------|-----------------------------|
| EAN 4007841 056704 | Black cover for HF 3360 |

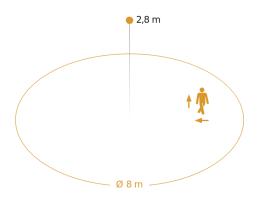
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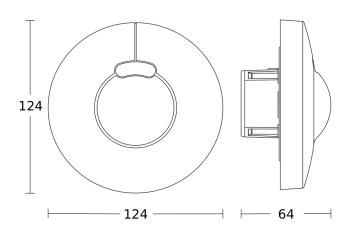


Detection Zone



Possible mounting height: 2,00 m - 4,00 m Orange: radial and tangential

Dimension Drawing



Circuit diagram

