

Motion detector

HF 3360

EAN 4007841011604



Functional description

High-frequency technology is the perfect alternative in areas that can pose problems for temperature-based infrared sensors. This makes the HF 3360 the ideal solution if you want to automate lighting in winding basement corridors, stairwells or multi-storey car parks. It detects the smallest of movements reliably and precisely and ensures the perfect automatic lighting control - even in stairwells over two storeys high. The HF 3360 is also ideal for all entrance areas because light is switched ON as soon as the sensor detects the door opening. Available in surface-mounted and concealed installation versions, and naturally compatible with the standard interfaces.

Technical specifications

| | |
|---|---|
| Type | Motion detectors |
| Dimensions (L x W x H) | 52 x 95 x 95 mm |
| Mains power supply | 220 – 240 V , 50 / 60 Hz |
| Sensor Technology | High frequency |
| Type of installation | Surface wiring |
| HF-system | 5,8 GHz |
| Electronic scalability | Yes |
| Mechanical scalability | No |
| Mounting height | 2,00 – 5,50 m |
| Optimum mounting height | 2,8 m |
| Detection | also through glass, wood and stud walls |
| Detection angle | 360 ° |
| Angle of aperture | 140 ° |
| Sneak-by guard | Yes |
| Reach, radial | Ø 8 m (50 m ²) |
| Reach, tangential | Ø 8 m (50 m ²) |
| Twilight setting TEACH | Yes |
| Twilight setting | 2 – 1000 lx |
| Time setting | 5 s – 15 min |
| Control output, DALI | Broadcast 1x30 electronic ballasts |
| Constant-lighting control | Yes |
| Basic light level function | Yes |
| Basic light level function in per cent | 10 – 50 % |
| Basic light level function time | 1-30 min, all night |
| With remote control | No |
| Interconnection | Yes |
| IP rating | IP54 |
| Material | Plastic |
| Ambient temperature | -20 – 50 °C |
| Colour | white |
| Colour, RAL | 9003 |
| Manufacturer's Warranty | 5 years |

Motion detector

HF 3360

EAN 4007841011604

Version

DALI - surface-mounted installation, square
