

Motion detector

HF 3360

EAN 4007841033750



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 (Ø x H)	124 x 64 mm
Mains power supply	220 – 240 V , 50 / 60 Hz
Sensor Technology	High frequency
Type of installation	Concealed wiring
HF-system	5,8 GHz
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,00 – 16,50 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	IP20
Material	Plastic
Ambient temperature	-20 – 50 °C
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years

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Version

DALI - concealed installation, round
