## **Motion detector - Professional Line**









#### **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.

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HF 3360 DALI-2 Application Controller - surface, rd. EAN 4007841 033736



## **Technical specifications**

Туре	Motion detectors
Dimensions (Ø x H)	126 x 52 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Application, place	Indoors
Application, place, room	function room / ancillary room, stairwell, WC / washroom, multi-storey / underground car park, Indoors
Installation site	wall, ceiling, corner
Installation	Surface wiring
HF-system	5,8 GHz
Electronic scalability	Yes
Mechanical scalability	No
Mounting height	2,00 – 4,00 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 <sup>2</sup> )
Reach, tangential	Ø 8 m (50 m <sup>2</sup> )
Twilight setting TEACH	No
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
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	50 %
Functions	Normal / test mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF
Settings via	Remote control, Potentiometers, Smart Remote
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
Version	DALI-2 Application Controller - surface, rd.
PU1, EAN	4007841033736

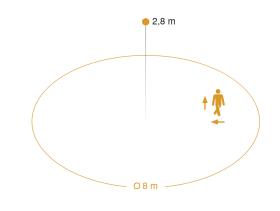
## Accessories

EAN 4007841 592806	User remote control RC5
EAN 4007841 559410	Service remote control RC8
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 056698	Black cover for HF 3360

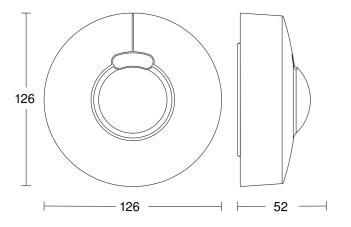
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**Dimension Drawing** 



Mögliche Montagehöhe: 2,00 m – 4,00 m Orange: radial und tangential

# Master circuit diagram

**Detection Zone** 

