

Motion detector - Professional Line

# HF 3360

DALI-2 IPD - surface, sq.  
EAN 4007841 057312  
Article number 057312



high frequency  
sensor 360°



max. Ø 8 m



IP54



2 - 1000 lux



ideal 2 - 2,8 m



energy saving

5 years



manufacturer's  
warranty  
[steinell-professional.de/garantie](https://www.steinell-professional.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).

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## Technical specifications

Type	Motion detectors
Dimensions (L x W x H)	52 x 95 x 95 mm
Mains power supply	12 – 22,5 V
Power consumption	0,5 W
Power supply, detail	DALI bus
Number of Dali users	5
Sensor Technology	High frequency
Application, place	Indoors
Installation site	wall, ceiling, corner
Installation	Surface wiring
Mounting height	2,00 – 4,00 m
Reach, radial	Ø 8 m (50 m <sup>2</sup> )
Reach, tangential	Ø 8 m (50 m <sup>2</sup> )
HF-system	5,8 GHz
Detection angle	360 °
Angle of aperture	180 °
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	2 – 1000 lx
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	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
Application, room	function room / ancillary room, stairwell, WC / washroom, multi-storey / underground car park, Indoors
Colour	white
Colour, RAL	9003
IDs, certificates	DALI-2
Manufacturer's Warranty	5 years
Version	DALI-2 IPD - surface, sq.
PU1, EAN	4007841057312
Technology, sensors	High frequency, Light sensor

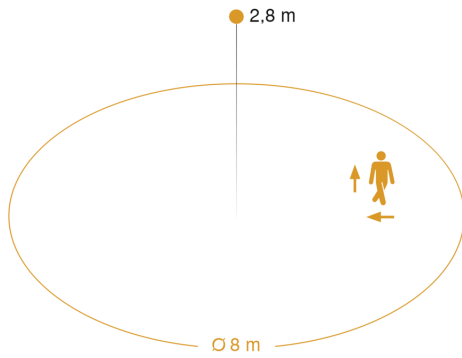
## Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 035174	Corner wall mount 3000
EAN 4007841 056674	Black cover for HF 3360

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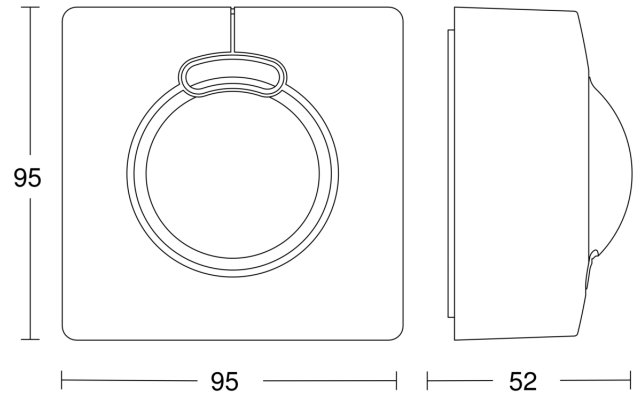
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## Detection Zone



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

## Dimension Drawing



## Circuit diagram

