#### Motion detector - Professional Line

## **HF 3360**

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

















5 years



Herstellergarantie steinelprofessional.de/garantie

#### **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 (L x W x H)	52 x 95 x 95 mm
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Bus
With remote control	No
Version	DALI-2 Input Device - surface, sq.
PU1, EAN	4007841057312
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 m <sup>2</sup> )
Reach, tangential	Ø 8 m (50 m²)
Transmitter power	< 1 mW
Twilight setting	2 – 1000 lx

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#### **Technical specifications**

Installation	Surface wiring, Wall, Ceiling, corner
IP-rating	IP54
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 035174	Corner wall mount 3000
EAN 4007841 056674	Black cover for HF 3360

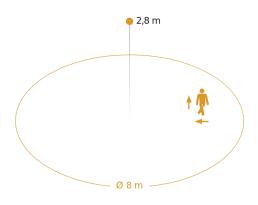
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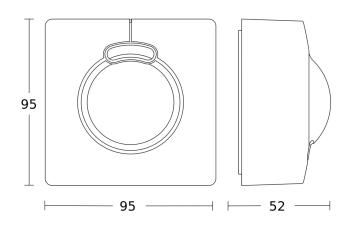


#### **Detection Zone**



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

#### **Dimension Drawing**



### Circuit diagram

