## **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, sq. EAN 4007841 011604



## **Technical specifications**

Туре	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
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 m²)
Reach, tangential	Ø 8 m (50 m <sup>2</sup> )
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
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, sq.
PU1, EAN	4007841011604

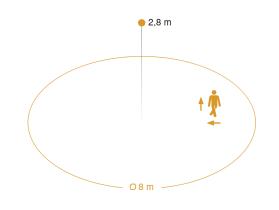
## Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8
EAN 4007841 592806	User remote control RC5
EAN 4007841 035174	Corner wall mount 3000
EAN 4007841 056674	Black cover for HF 3360

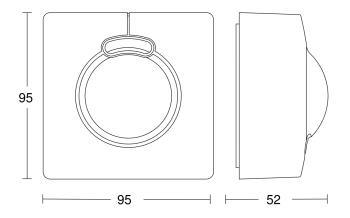
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**Dimension Drawing** 



## Master circuit diagram

Orange: radial und tangential

Mögliche Montagehöhe: 2,00 m - 4,00 m

**Detection Zone** 

