HF 3360

COM1 - concealed, rd. EAN 4007841 033682 Article number 033682









2000 W



IP20













2000 W max. (LED-ready)

Teach mode

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, heavy-duty relay for high switching capacity. Available either in round or square surface-mounted and concealed version.

Technical specifications

Dimensions (Ø x H)	124 x 64 mm
Manufacturer's Warranty	5 years
Settings via	Remote control, Potentiometers, Smart Remote
With remote control	No
Version	COM1 - concealed, rd.
PU1, EAN	4007841033682
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
Installation	Concealed wiring, Wall, Ceiling, corner

LED lamps > 8 W	600 W
Capacitive load in μF	176 μF
Technology, sensors	High frequency, Light sensor
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 m²)
Reach, tangential	Ø 8 m (50 m ²)

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Technical specifications

IP-rating	IP20
Ambient temperature	-20 – 50 °C
Material	Plastic
Mains power supply	220 – 240 V / 50 – 60 Hz
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.
Fluorescent lamps, electronic ballast1500 W	
Fluorescent lamps, uncorrected	1000 VA
Fluorescent lamps, series-correcte	ed 400 VA
Fluorescent lamps, parallel-corrected	400 VA
Switching output 1, low-voltage halogen lamps	2000 VA
LED lamps < 2 W	100 W
LED lamps > 2 W < 8 W	300 W

Transmitter power	< 1 mW
Functions	Normal / test mode, Manual ON / ON-OFF
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	Yes
Constant-lighting control	No
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Cable

Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8
EAN 4007841 056704	Black cover for HF 3360

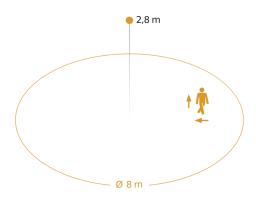
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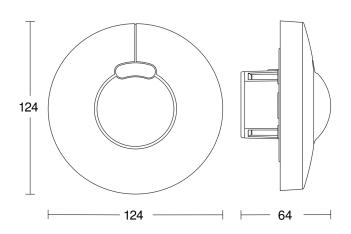


Detection Zone

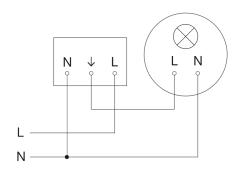


Possible mounting height: 2,00 m – 4,00 m Orange: radial and tangential $\,$

Dimension Drawing



Master circuit diagram



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Master/slave interconnection circuit diagram

