IS 3360 40m

COM1 - surface, rd. black EAN 4007841 068547 Article number 068547







Function description

Higher, further, faster. Infrared presence detector IS 3360 for indoors and out, ideal for watching over high spaces and large areas, such as multi-storey and underground car parks, installation height up to 4 m, 360° angle of coverage, reach 20 m max. (tangential), heavy-duty relay for high switching capacity. Available either in round or square surface-mounted and concealed version.

Technical specifications

Dimensions (Ø x H)	126 x 65 mm	LED lamps > 8 W	600 W
With motion detector	Yes	Capacitive load in µF	176 μF
Manufacturer's Warranty	5 years	Sensor Technology	Passive infrared
Settings via	Remote control, Potentiometers, Smart Remote	Mounting height	2,50 – 4,00 m
		Mounting height max.	4,00 m
Version	COM1 - surface, rd. black	Optimum mounting height	2,8 m
PU1, EAN	4007841068547	Detection angle	360 °
Туре	Motion and Presence Detector	Angle of aperture	180 °
Application, place	Outdoors, Indoors	Sneak-by guard	Yes
Application, room	production facilities, recreation room, changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park, outdoors, warehouse, Indoors	Capability of masking out individual segments	Yes
		Electronic scalability	No
		Mechanical scalability	No
		Reach, radial	Ø 8 m (50 m ²)
Colour	black	Reach, tangential	Ø 40 m (1257 m²)
Colour, RAL	9005	Reach, presence	Ø 3 m (7 m ²)
Includes corner wall mount	No	Switching zones	1416 switching zones

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Technical specifications

Installation site	ceiling
Installation	Surface wiring, Ceiling
IP-rating	IP54
Ambient temperature	-20 - 50 °C
Material	Plastic
Fluorescent lamps, electronic ballas	t1500 W
Fluorescent lamps, uncorrected	1000 VA
Fluorescent lamps, series-corrected	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

2 – 1000 lx
5 s – 15 Min.
No
Yes
No
Yes
Master/master
Cable

Accessories

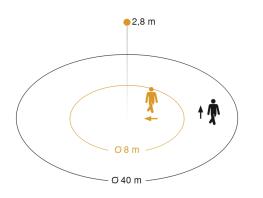
EAN 4007841 559410	Service remote control RC8
EAN 4007841 009151	Remote control Smart Remote

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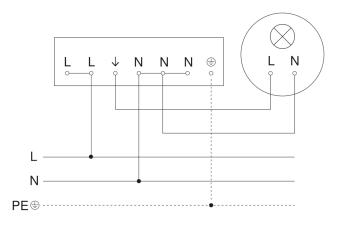


Detection Zone

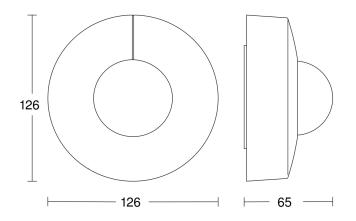


Mögliche Montagehöhe: 2,50 m – 4,00 m Orange: radial Schwarz: tangential

Circuit diagram



Dimension Drawing



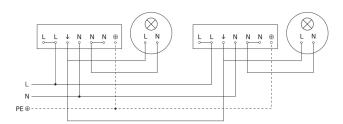
Subject to technical modifications



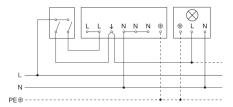
COM1 - surface, rd. black EAN 4007841 068547 Article number 068547



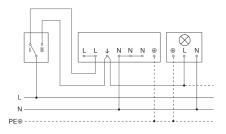
Circuit diagram for interconnecting several sensors



Connection using two-circuit switch for manual and automatic operation



Circuit diagram Connection via a changeover switch for continuous and automatic operation



Subject to technical modifications