# 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 <sup>2</sup> )
Colour	black	Reach, tangential	Ø 40 m (1257 m²)
Colour, RAL	9005	Reach, presence	Ø 3 m (7 m <sup>2</sup> )
Includes corner wall mount	No	Switching zones	1416 switching zones

02.2023 Page 1 from 4

# IS 3360 40m

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



### **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

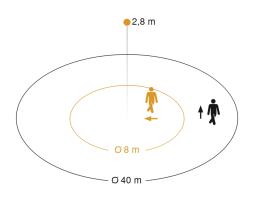
EAN 4007841 559410	Service remote control RC8
EAN 4007841 009151	Remote control Smart Remote

# IS 3360 40m

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

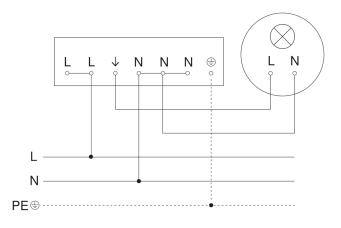


### **Detection Zone**

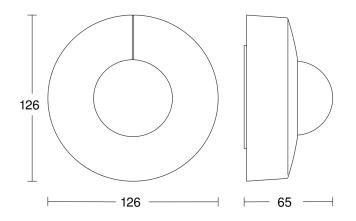


Mögliche Montagehöhe: 2,50 m – 4,00 m Orange: radial Schwarz: tangential

### **Circuit diagram**



**Dimension Drawing** 



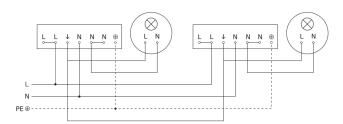
Subject to technical modifications



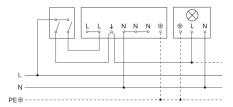
COM1 - surface, rd. black EAN 4007841 068547 Article number 068547



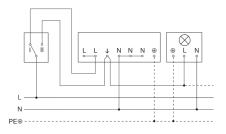
Circuit diagram for interconnecting several sensors



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