Presence detector - Professional Line

IS 3360 40m

COM1 - surface, sq. black
EAN 4007841 068523
Article number 068523

steinel

infrared sensor 360°	max. 20 m	2000 W max. 2000 W	IP54	2 - 1000 lux	5 sec - 15 min	manual override	ideal 2,5 - 4 m	Teach Teach mode	energy saving
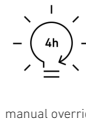
Function description

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 (L x W x H)	65 x 95 x 95 mm		LED lamps > 8 W	600 W
With motion detector	Yes		Capacitive load in µF	176 µF
Manufacturer's Warranty	5 years		Technology, sensors	passive infrared, Light sensor
Settings via	Remote control, Potentiometers, Smart Remote		Mounting height	2,50 – 4,00 m
With remote control	No		Mounting height max.	4,00 m
Version	COM1 - surface, sq. black		Optimum mounting height	2,8 m
PU1, EAN	4007841068523		Detection angle	360 °
Type	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 m²)
			Reach, tangential	Ø 40 m (1257 m²)
Colour	black		Reach, presence	Ø 3 m (7 m²)
Colour, RAL	9005		Switching zones	1416 switching zones

steinel

Technical specifications

Includes corner wall mount	No	Functions	Normal / test mode, Manual ON / ON-OFF
Installation site	ceiling	Twilight setting	2 – 1000 lx
Installation	Surface wiring, Ceiling	Time setting	5 s – 15 Min.
IP-rating	IP54	Basic light level function	No
Ambient temperature	from -20 up to 50 °C	Main light adjustable	No
Material	Plastic	Twilight setting TEACH	Yes
Mains power supply	220 – 240 V / 50 – 60 Hz	Constant-lighting control	No
Switching output 1, resistive	2000 W	Interconnection	Yes
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.	Type of interconnection	Master/master
Fluorescent lamps, electronic ballast	1500 W	Interconnection via	Cable
Fluorescent lamps, uncorrected	1000 VA	Interconnection, number	max. 10 sensors
Fluorescent lamps, series-corrected	400 VA	Product category	Presence detector
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		

Accessories

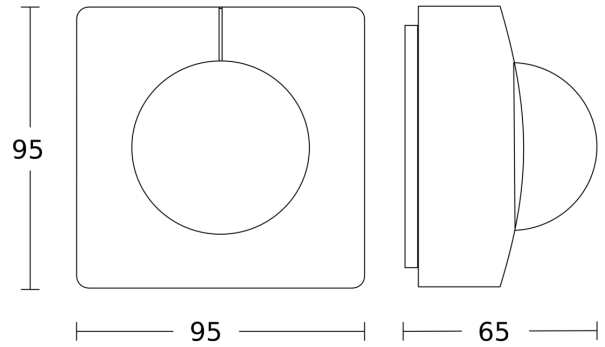|	
EAN 4007841 559410	Service remote control RC8
EAN 4007841 009151	Remote control Smart Remote

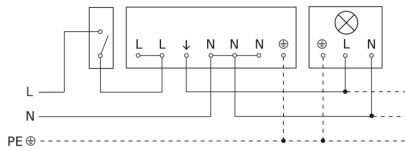**.** steinel

Detection Zone

● 2,8 m

Ø 8 m

Ø 40 m
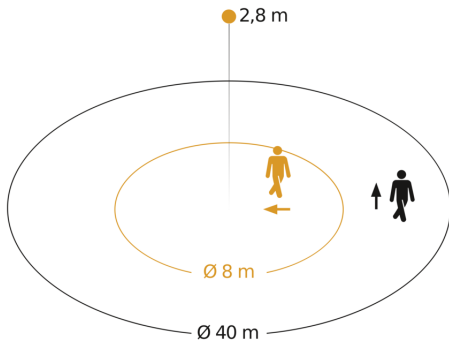
Possible mounting height: 2,50 m – 4,00 m
Orange: radial
Black: tangential

Dimension Drawing

95

95   65

Light without neutral conductor

L L ↓ N N N ⊕   ⊕ L N

L
N
PE ⊕

Circuit diagram for interconnecting several sensors

L L ↓ N N N ⊕   ⊕ L N

L
N
PE ⊕
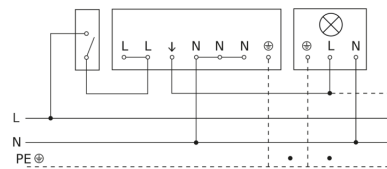
Connection using two-circuit switch for manual and automatic operation

L L ↓ N N N ⊕   ⊕ L N

L
N
PE ⊕
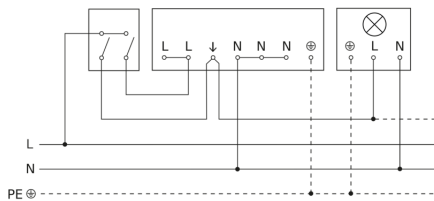
Circuit diagram Connection via a changeover switch for continuous and automatic operation

I II   L L ↓ N N N ⊕   ⊕ L N

L
N
PE ⊕