#### Motion and Presence Detector - Professional Line

IS 3360

COM1 - surface, sq. EAN 4007841 010478











max. 2000 W













Teach mode



Function description

Higher, further, faster. Infrared motion 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), large terminal compartment for easy installation, heavy-duty relay for high switching capacity. Available either in round or square surface-mounted and concealed version.

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## **Technical specifications**

Туре	Motion detectors
Dimensions (L x W x H)	65 x 95 x 95 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	passive infrared
Application, place	Outdoors, Indoors
Application, place, 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
Installation site	ceiling
Installation	Surface wiring
Switching zones	1416 switching zones
Electronic scalability	No
Mechanical scalability	No
Mounting height	2,50 – 4,00 m
Optimum mounting height	2,8 m
Detection angle	360 °
Angle of aperture	180 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Reach, radial	Ø 8 m (50 m²)
Reach, tangential	Ø 40 m (1257 m²)
Reach, presence	Ø 3 m (7 m²)

Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs of fluorescent lamps	<sup>1</sup> 8 pcs.
Constant-lighting control	No
Basic light level function	No
Functions	Normal / test mode, Manual ON / 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	COM1 - surface, sq.
PU1, EAN	4007841010478

### Accessories

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

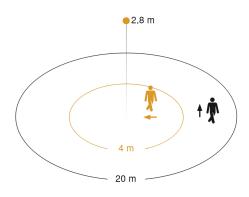
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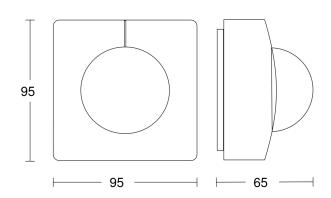
#### **Detection Zone**



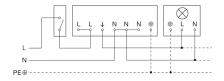
Mögliche Montagehöhe: 2,50 m - 4,00 m

Orange: radial Schwarz: tangential

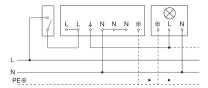
#### **Dimension Drawing**



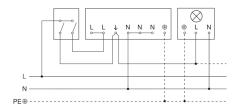
## Master circuit diagram



### Master/slave interconnection circuit diagram



# Connection using two-circuit switch for manual and automatic operation



# Connection via a two-way switch for manual override and automatic operation

