

IS 3360

COM1 - surface, sq. white
EAN 4007841 010478
Article number 010478



infrared sensor
360°



max. 20 m

2000 W

2000 W max.
(LED-ready)



IP54



2 - 1000 lux



5 sec - 15 min



manual override
4h



ideal 2,5 - 4 m

Teach

Teach mode



energy saving

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, concealed or In-ceiling installation.

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Technical specifications

Type	Motion and Presence Detector
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
Installation site	ceiling
Installation	Surface wiring
Mounting height	2,50 – 4,00 m
Reach, radial	Ø 8 m (50 m ²)
Reach, tangential	Ø 40 m (1257 m ²)
Reach, presence	Ø 3 m (7 m ²)
Detection angle	360 °
Angle of aperture	180 °
Switching zones	1416 switching zones
Optimum mounting height	2,8 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Output	2000 W
Switching output 1, resistive	2000 W
Switching output 1, number of LEDs / fluorescent lamps	8 pcs.

Fluorescent lamps, electronic ballast	1500 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	100 W
LED lamps > 2 W	300 W
LED lamps > 8 W	600 W
Capacitive load in µF	176 µF
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
Type of interconnection	Master/master
IP-rating	IP54
Material	Plastic
Ambient temperature	-20 – 50 °C
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
Colour	white
Colour, RAL	9003
Manufacturer's Warranty	5 years
Version	COM1 - surface, sq. white
PU1, EAN	4007841010478

Accessories

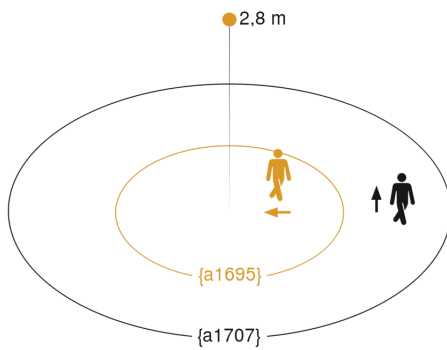
EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8
EAN 4007841 056711	Black cover for IR-sensors

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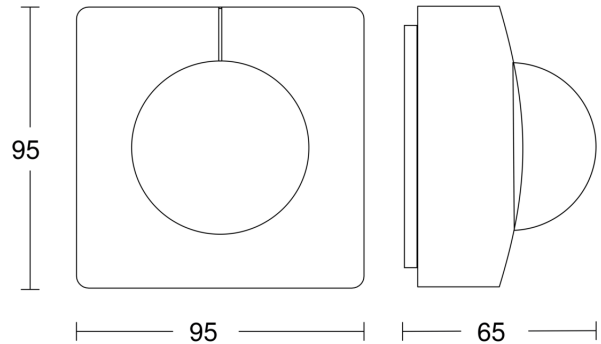


Detection Zone

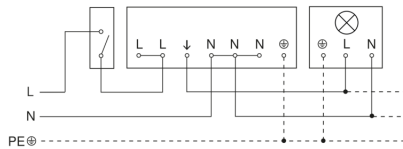


Mögliche Montagehöhe: 2,50 m – 4,00 m
 Orange: radial
 Schwarz: tangential

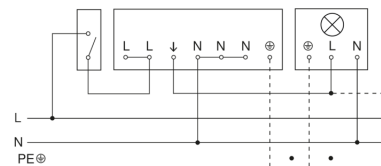
Dimension Drawing



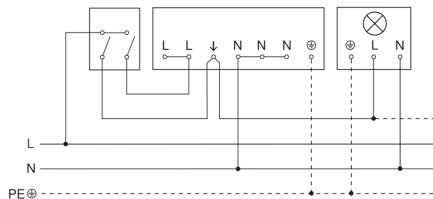
Master circuit diagram



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

