

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 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), 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 m²)
Reach, tangential	Ø 40 m (1257 m²)
Reach, presence	Ø 3 m (7 m²)
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

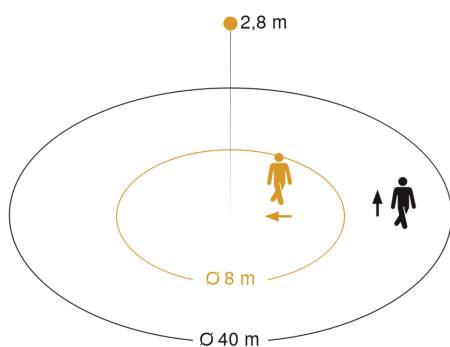
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Detection Zone

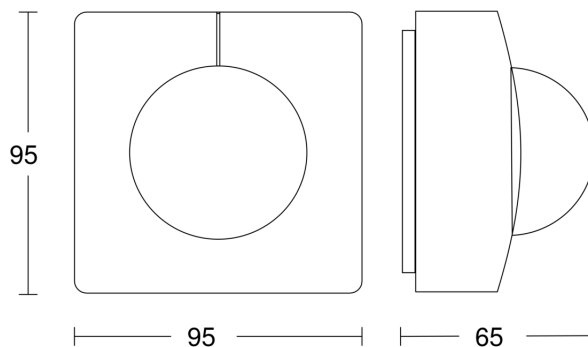


Mögliche Montagehöhe: 2,50 m – 4,00 m

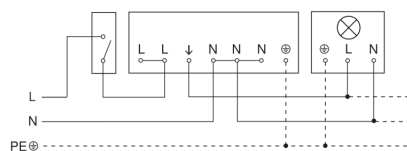
Orange: radial

Schwarz: tangential

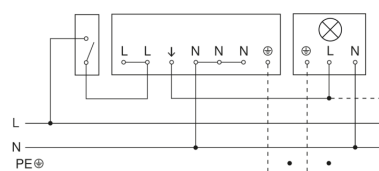
Dimension Drawing



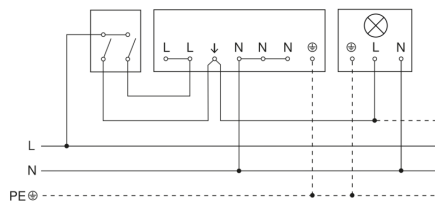
Master circuit diagram



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

