

IS 2360-3 ECO 24m white

Motion detector

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EAN: 4007841 057770

E-No: 535954100

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lux



The multi-talent for indoors and outdoors. Infrared wall sensor IS 2360-3 ECO, 3 pyro sensors for a 360° angle of coverage, reach can be set up to 12 m, selectable time and twilight threshold, detection zone can be customised with shrouds.

- UV-resistant plastic

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TECHNICAL DATA

Surface	Motion detectors	Time setting	5 s – 15 Min.
Mains power supply	220 – 240 V / 50 – 60 Hz	Main light adjustable	No
Settings via	Potentiometers	Basic light level function	No
With remote control	No	Output	2000 W
Dimensions (Ø x H)	121 x 57 mm	Soft light start	No
Sensor Technology	passive infrared	Continuous light	selectable
Interconnection	Yes	Constant-lighting control	No
Type of interconnection	Master/master	Switching output 1, resistive	2000 W
Interconnection via	Cable	Fluorescent lamps, electronic ballast	500 W
Interconnection, number	max 5 sensors	Fluorescent lamps, uncorrected	500 VA
Application, place	Outdoors Indoors	Fluorescent lamps, series-corrected	900 VA
Application, room	corridor / aisle changing room function room / ancillary room kitchenette stairwell WC / washroom multi-storey / underground car park outdoors warehouse Indoors	Fluorescent lamps, parallel-corrected	400 VA
Installation site	ceiling	Switching output 1, low-voltage halogen lamps	2000 VA
Type of installation	Surface wiring	LED lamps < 2 W	100 W
Mounting height	2,50 – 6,00 m	LED lamps > 2 W < 8 W	300 W
Optimum mounting height	2,8 m	LED lamps > 8 W	500 W
Mounting height max.	6,00 m	Capacitive load in uF	176 µF
Output	2000 W	Switching output 1, number of LEDs / fluorescent lamps	8 pcs.
Power consumption	0,56 W	Switching output 1, floating	No
With motion detector	Yes	IP rating	IP54
Detection angle	360 °	Protection class	II
Angle of aperture	90 °	Ambient temperature	from -20 up to 50 °C
Sneak-by guard	Yes	Material	Plastic
Capability of masking out individual segments	Yes	Colour	white
Electronic scalability	No	Colour, RAL	9010
Mechanical scalability	No	Manufacturer's Warranty	5 years
Radial reach	Ø 6 m (28 m²)	IDs, certificates	VDE
Tangential reach radius	Ø 24 m (452 m²)	Includes corner wall mount	No
Switching zones	972 switching zones	Cover material delivery	shrouds
Photo-cell controller	Yes		
Twilight setting	2 – 1000 lx		
Twilight setting TEACH	No		

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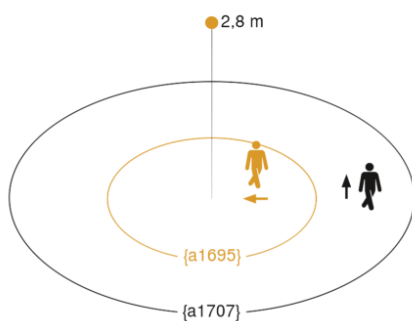
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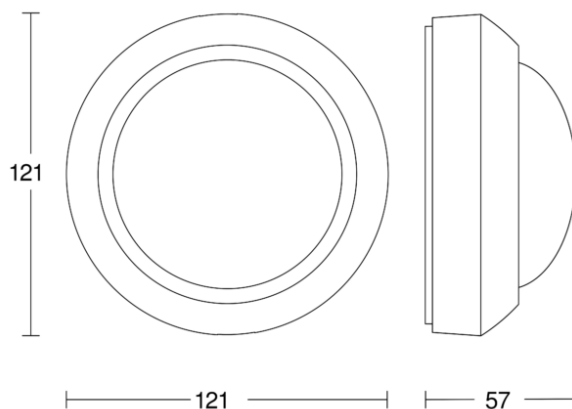
ILLUSTRATIONS



Mögliche Montagehöhe: 2,50 m – 6,00 m

Orange: radial

Schwarz: tangential



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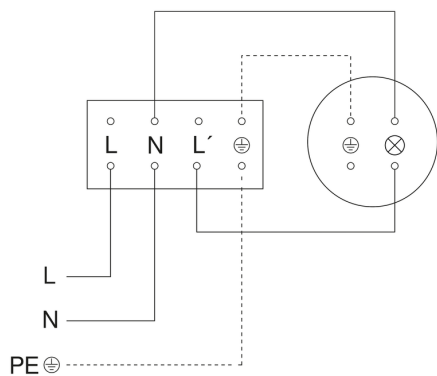
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WIRING DIAGRAMS



Circuit diagram

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HIGHLIGHTS



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