IS 2360-3 ECO 24m white

MOTION DETECTOR

EAN 4007841057770
E-Nr. 535954100

121 x 57 mm



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Technical Data

IDENTIFICATION

Version	Motion detectors

DIMENSIONS

Dimensions Ø × H	121 x 57 mm

ELECTRICAL

Mains connection	220 – 240 V / 50 – 60 Hz
Power	2000 W
Switching output 1 resistive	2000 W
Fluorescent lamps ECG	500 W
Fluorescent lamps uncompensated	500 VA
Fluorescent lamps series-compensated	900 VA
Fluorescent lamps parallel-compensated	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
LED lamps > 8 W	500 W
Capacitive load in µF	176 µF
Own consumption	0,56 W
Switching output 1 number of LED/fluorescent lamps	8 pcs.
Switching output 1 potential-free	No

SENSOR TECHNOLOGY

Max. mounting height	6,00 m
Sensor technology	passive infrared
With motion detector	Yes
Detection angle	360 °
Opening angle	90 °
Sneak-under protection	Yes
Segment-by-segment masking	Yes
Electronic scalability	No
Mechanical scalability	No
Radial range	Ø 6 m (28 m²)
Tangential range	Ø 24 m (452 m²)
Switching zones	972 switching zones
Mounting height	2,50 – 6,00 m
Optimal mounting height	2,8 m

CONNECTIVITY

Networking	Yes
Type of networking	Master/master
Networking quantity	max 5 sensors

LIGHTING TECHNOLOGY

Soft light start	No
Continuous light	selectable
Constant light regulation	No

SETTINGS

Twilight switch	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Base light function	No
Main light adjustable	No
Settings via	Potentiometers
With remote control	No
Twilight setting teach	No

HOUSING & MATERIAL

Protection class (IP)	IP54
Protection class	II
Ambient temperature	from -20 up to 50 °C
Cover material (scope of delivery)	shrouds
Mounting location	ceiling
Application location	Indoors Outdoors
Mounting type	Surface wiring
Material	Plastic
Application room	Indoors WC / washroom changing room corridor / aisle function room / ancillary room kitchenette multi-storey / underground car park outdoors stairwell warehouse
Colour	white
RAL colour	9010

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	5 years
Corner wall bracket included	No

CERTIFICATES & EPREL

Certificates	VDE

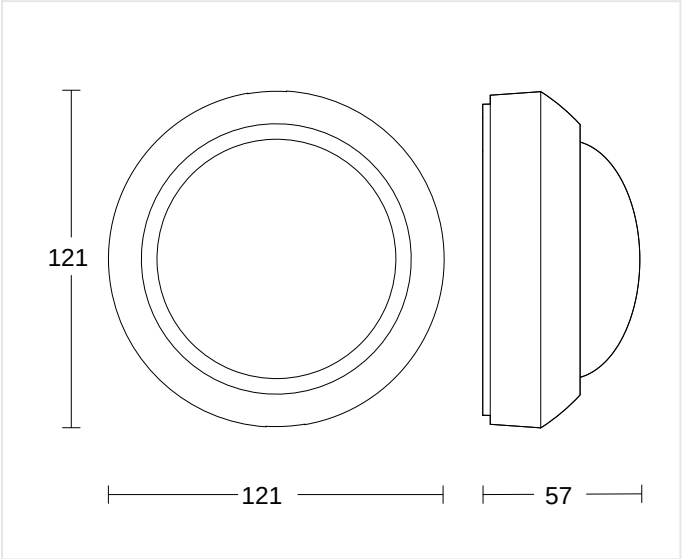
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Illustrations

TECHNICAL DRAWINGS



121 x 57 mm

MOUNTING HEIGHT

2,50 – 6,00 m	2,8 m	6,00 m
BEREICH	OPTIMAL	MAX

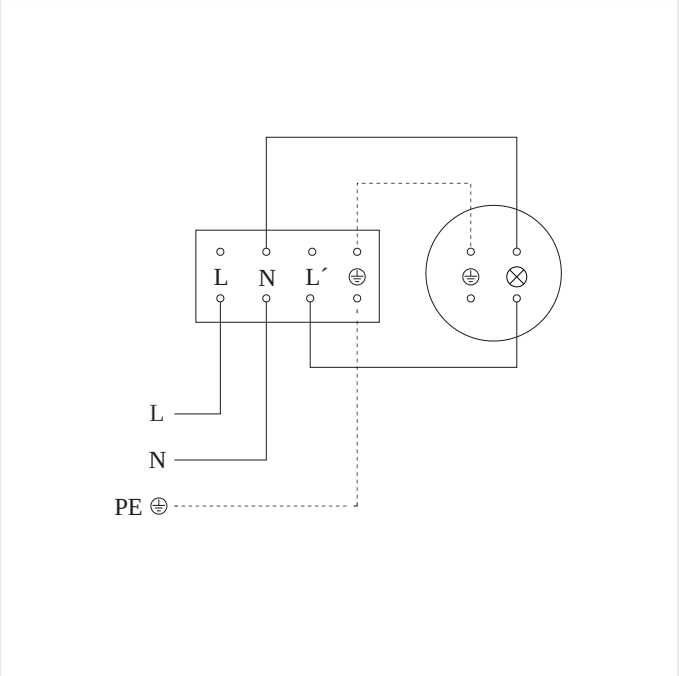
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Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram

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Highlights



UV-resistant plastic

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Accessories

ORDERING INFORMATION

Art.-Nr.	057770
EAN	4007841057770
E-Number	535954100
Typ	**IS 2360-3 ECO 24m white**

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