

MLSA360NP

Multiway Mounting PIR Light Controller

Features & Benefits

- 200° detection angle / 12 meters frontal detection coverage.
- 360° Anti-creep detection Ø 5 meters at 2.5m mounting height.
- Sensor head adjustable by 90° horizontally and 30° downward.
- Multiple mounting options – surface, ceiling, inner and outer corner mounting.
- Manual override function.
- Easy installation with 'Fast-fix Terminal Block' connection.
- Pulse function supports staircase timer operation.
- IP55 Ingress protection rating.
- Sensitivity adjustment for the detection area.



Technical Data

Operating Voltage	230V AC
Frequency	50Hz
Installation Type	Surface Mount
Earth Class Rating	Class II
Operating Temperature	-20°C to 45°C
Ingress Protection Rating	IP55
Setting Type	Dial
Approved Mounting Height (m)	2.5
Motion Detection (m)	12 Frontal, 5m Downward
Detection Angle	200° Frontal, 360° Downward

Data sheet

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Light / PIR Lighting Controllers

PIR Sensitivity	Yes
Program Modes	Auto, Pulse, Test, Dusk To Dawn, Learn (Teach)
Voltage Free Contacts	Yes
Mounting Hole Centres (mm)	44
Standby Consumption	<0.5W
Number Of Channels	1
Switch Rating	2000W High Voltage Halogen, 1000W Low Voltage Halogen, 1000VA / 900W Fluorescent, 900VA / 100uF Energy Saving, 600VA / 400W LED Lighting, 10A at 230V AC
ON Time Adjustment	1 to 20 Minutes
LUX Level	10 to 1000
Detection Range (m)	200° Frontal 12m at 2.5m height. 360° Downward Ø5m at 2.5m
Permanent ON Facility	Yes (Pulse Override)
Dusk Till Dawn	Yes
Multiple Unit Support	Yes (Max 4 Units In Parallel)
Cable Entry(s)	Back Entry, Bottom Entry (Knockouts)
Accessories (Included)	Rawl Plugs, Screws, Lens Mask
Dimensions	Height 74mm, Width 72mm, Depth 134mm

General

Weight (g)	219
Height (mm)	74
Width (mm)	72
Depth (mm)	134
Body Construction	Polycarbonate
Product Colour	Black
Accessories (Included)	Rawl Plugs, Screws, Lens Mask

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Light / PIR Lighting Controllers

EAN Number	5012483016084
Guarantee Period	3 Years
Trade Tariff Commodity Code	8536508090

Line Diagrams

