



## MLSA360NP

### Multiway Mounting PIR Light Controller

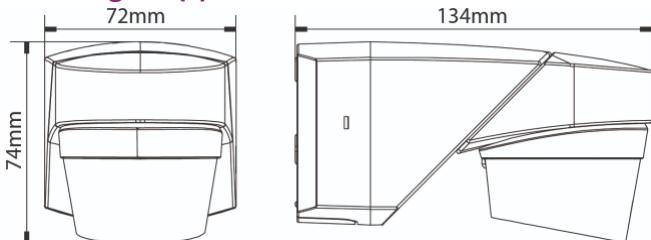
#### Features

- 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.

#### Dimensions

Weight: 219g  
 Height: 74mm  
 Width: 72mm  
 Depth: 134mm

#### Line Diagram(s)



#### Technical Specification

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	2.5
Height (m)	12 Frontal, 5m Downward
Motion Detection (m)	200° Frontal, 360°
Detection Angle	Downward
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)
Body Construction	Polycarbonate
Product Colour	Black
Accessories (Included)	Raw Plugs, Screws, Lens Mask