

# MLSA360N

## 360° PIR Light Controller

### Features & Benefits

- Adjustable 360 Degree PIR Detector IP45 Weatherproof Rating
- Enhanced 360° detection zone for optimum coverage
- Multiple mounting options – surface, ceiling or corner mounting
- Immediate illumination of lights on exit and approach
- Optional Mode Settings – Manual, Dusk to Dawn and Test mode
- Corner Mount Bracket Supplied in Pack
- Pan & Tilt Sensor Aiming Adjustment
- Easy Installation With Fast-fix Terminal Block Connection
- Optional mode settings – Manual, Dusk to Dawn and Test mode.
- Corner mount bracket supplied in pack.



### Technical Data

Operating Voltage	230V AC
Frequency	50Hz
Installation Type	Surface Mount/Ceiling Mount
Earth Class Rating	Class II
Operating Temperature	0°C to 40°C
Ingress Protection Rating	IP45
Setting Type	Dial
Approved Mounting Height (m)	2.5
Motion Detection (m)	12

# Data sheet

## MLSA360N

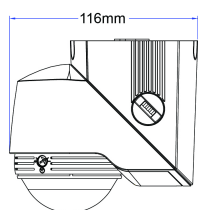
Light / PIR Lighting Controllers

Detection Angle	360°
Mounting Hole Centres (mm)	59
Standby Consumption	<1.3W
Number of Channels	1
Switch rating	140W LED, 3000W Halogen, 500W Fluorescent Lighting, 140W Low Energy Lighting
ON Time Adjustment	5 Seconds to 12 Minutes
Lux Level	5 to 1000
Detection Range (M)	12
Permanent ON Facility	Yes (Pulse Override)
Dusk Till Dawn	Yes
Multiple Unit Support	Yes
Cable Entry(s)	Back Entry, Bottom Entry (Knockouts)

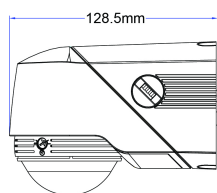
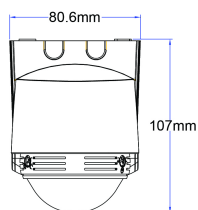
### General

Weight (g)	276
Height (mm)	94.5
Width (mm)	80.6
Depth (mm)	128.5
Body Construction	Polycarbonate
Product Colour	Black
Accessories (Included)	Fittings (Rawl Plugs, Screws), Corner Mount Bracket
EAN Number	5012483011959
Guarantee Period	3 Years
Trade Tariff Commodity Code	8536508090

## Line Diagrams



Eave  
mount



Wall  
mount

