



## PDSM1500

360° Ceiling PIR Presence Detector – Surface Mount

### Features

- Switches lights ON when presence and motion is detected in combination with light levels
- Enhanced 360° detection zone for optimum coverage
- Units Can Be Wired In Parallel (Not Exceeding Total Load)
- LUX Level Adjustment
- Time ON Adjustment
- Can also be mounted on a standard BS surface mount or flush mount box

### Dimensions

Weight: 102g

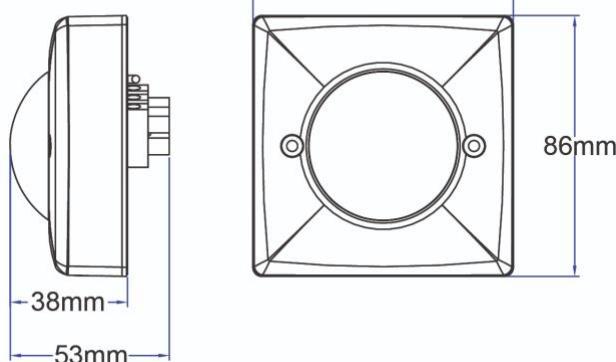
Height: 86mm

Width: 86mm

Depth: 53mm

Protruding Depth: 38mm

### 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 40°C
Ingress Protection Rating	IP55
Setting Type	Dial
Approved Mounting	2.5
Height (m)	
Back Box Minimum Depth (mm)	25
Presence Detection (m)	3
Motion Detection (m)	10
Detection Angle	360°
Mounting Hole Centres (mm)	60
Standby Consumption	<1W
Number Of Channels	1
Switch Rating	420W LED, 1500W Halogen or Fluorescent, 250W
Fan	
ON Time Adjustment	1 Minute to 30 Minutes.
LUX Level	User Adjustable
Detection Range (m)	5 to 1000
Permanent ON Facility	10
Dusk Till Dawn	Yes (Pulse Override)
Multiple Unit Support	No
Cable Entry(s)	Yes (Up to 4 In Parallel)
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Fittings