



# PDFM1500N

360° Flush Mount Ceiling PIR Light Controller

## 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)
- IP44 Weatherproof Rating
- Slimline Sensor Head Design
- Adjustable Time, Lux & Sensitivity Options

## Dimensions

Weight: 73g

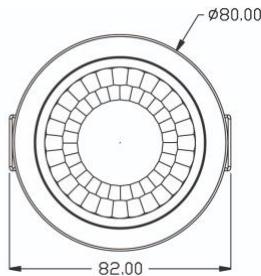
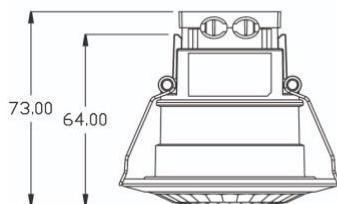
Height: 80mm

Width: 80mm

Depth: 73mm

Protruding Depth: 12mm

## Line Diagram(s)



## Technical Specification

Operating Voltage	230V AC
Frequency	50Hz
Installation Type	Flush Mount
Earth Class Rating	Class II
Operating Temperature	-20°C to 40°C
Ingress Protection Rating	IP44
Setting Type	Dial
Approved Mounting Height (m)	3
Presence Detection (m)	6 Diameter
Motion Detection (m)	12 Diameter
Detection Angle	360°
PIR Sensitivity	Yes (Distance)
Hole Cut-Out Size (mm)	66
Standby Consumption	<0.5W
Number Of Channels	1
Switch Rating	2000W Incandescent, Fluorescent 600W, CFL (Low-loss or Electronic Ballast) 150W, LED 600W, Fan (Max) 250W
Shortest Switching Time	1 Minute
ON Time Adjustment	1 Minute to 30 Minutes. User Adjustable
LUX Level	2 - 2000
Detection Range (m)	12 Diameter
Permanent ON Facility	Yes (Pulse Manual Override)
Multiple Unit Support	Up to 8 Units in Parallel
Cable Capacity (mm <sup>2</sup> )	2.5mm <sup>2</sup>
Cable Entry(s)	Back Entry
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Raw Plugs, Screws