

PDFM1500N

360° Flush Mount Ceiling PIR Light Controller

Features & Benefits

- 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



Technical Data

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

Data sheet

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Light / PIR Presence Detectors

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 (mm2)	2.5mm2
Cable Entry(s)	Back Entry

General

Weight (g)	73
Height (mm)	80
Width (mm)	80
Depth (mm)	73
Protruding Depth (mm)	12
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Rawl Plugs, Screws
EAN Number	5012483015926
Guarantee Period	3 Years
Trade Tariff Commodity Code	8536508090

Line Diagrams

