



HF2R

360° Round Ceiling Microwave Detector – Flush Mount

Features

- High frequency technology for instant reaction
- Enhanced 360° detection zone for optimum coverage
- HF detects around partitions and through glass, doors and walls
- User-friendly adjustment for: Time ON and Light Level
- Requires a 64mm diameter cut out
- Not suitable for discharge lighting
- IP20 environmental rating (internal use only)

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 | IP20 |
| Approved Mounting | 3 |
| Height (m) | |
| Presence Detection (m) | 1 - 7 Diameter (Adjustable) |
| Detection Angle | 360° |
| PIR Sensitivity | Yes |
| Pan & Tilt Adjustment | 55°, Left or Right |
| Switch Type | Single Pole |
| Standby Consumption | <1.8W |
| Number Of Channels | 1 |
| Switch Rating | 1000W |
| | Incandescent/Halogen, 440VA Fluorescent, 100W LED |
| ON Time Adjustment | 30 Seconds (Min) to 30 Minutes (Max) User Adjustable |
| LUX Level | 5 to 1000, User Adjustable |
| Permanent ON Facility | Yes (Pulse Manual Override 4 Hours Max) |
| Multiple Unit Support | No |
| Cable Entry(s) | Back Entry |
| Body Construction | Polycarbonate |
| Product Colour | White |
| Accessories (Included) | Screws Raw Plugs |

Dimensions

| | |
|-------------------|------------------------------------|
| Weight: | 133g |
| Height: | Sensor: 41mm Power Box: 25mm |
| Width: | Sensor: 89.5mm Power Box: 123mm |
| Depth: | Sensor: 89.5mm Power Box: 36mm |
| Protruding Depth: | 8mm |