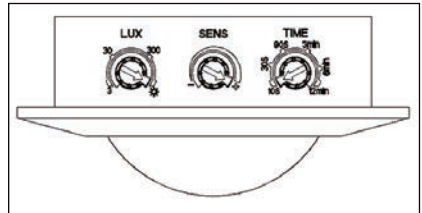


'Orion' Range - ODM200

Microwave Presence Detector
- Ceiling Mounted





- Suitable for LED and energy saving lamps
- Detection range 360°
- Adjustable time delay
- Adjustable ambient light
- Microwave sensor



Hole cut out 65mm

A microwave presence detector monitors the detection zone for occupancy, using radio waves in the microwave band (5.8 GHz) if a person is sensed then the detector will automatically turn the lighting on. When the area is vacated, the light will turn off after a preset time delay. Most of our microwave detectors have a built in light level (lux) sensor which will keep the lighting off if there is enough natural light available.

TECHNICAL INFORMATION

Rated Voltage:	230V~50Hz
IP Rating:	IP20
Ambient Light:	<3-2,000 LUX (Adj)
Time Delay:	Min 10 sec ± 3 sec Max 12 min ± 1 min
Rated Load:	Max 1200W  Max 300W  /LED
Detection Range:	360°
Detection Distance:	1 - 8M Adjustable
HF System:	5.8GHz CW radar, ISM band
Working Humidity:	<93%RH
Transmission Power:	<0.2% <i>m</i> W
Installation Height:	1.5 - 3.5M
Detection Moving Speed:	0.6 - 1.5m/s
Dimensions:	76Ømm
Total Depth -	75.4mm
Ceiling protrusion -	17.2mm

LEDs
upto
300W

Suitable for LED
Lamps