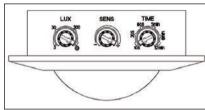
'Orion' Range - ODM200



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.

TECHNICA	L 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°
1 = 0 : 0 0 : : : : : : : : : : : : : : :	300
Detection Distance:	1 - 8M Adjustable

Detection Distance: HF System: Working Humidity:	1 - 8M Adjustable
Detection Distance: HF System:	1 - 8M Adjustable 5.8GHz CW radar, ISM band
Detection Distance: HF System: Working Humidity:	1 - 8M Adjustable 5.8GHz CW radar, ISM band <93%RH
Detection Distance: HF System: Working Humidity: Transmission Power:	1 - 8M Adjustable 5.8GHz CW radar, ISM band <93%RH <0.2%mW 1.5 - 3.5M
Detection Distance: HF System: Working Humidity: Transmission Power: Installation Height:	1 - 8M Adjustable 5.8GHz CW radar, ISM band <93%RH <0.2%mW 1.5 - 3.5M
Detection Distance: HF System: Working Humidity: Transmission Power: Installation Height: Detection Moving Speed	1 - 8M Adjustable 5.8GHz CW radar, ISM band <93%RH <0.2%mW 1.5 - 3.5M : 0.6 - 1.5m/s







