

MICROWAVE MOTION SENSOR



features

- Automatic switching based on motion and ambient light level
- Support higher mounting height 15m Max.
- Wide detection area ,range up to 20m in diameter
- Zero-crossing point operation helps protect the sensor against in-rush current
- 5.8GHz high frequency microwave(C-Band license-free operation)
- 4-pole press-in terminal (L, N, N,L),easy assembly
- Detection area, time delay and daylight threshold can be precisely set via DIP switch

Microwave Motion Sensor Spec



120-277V 50/60Hz	operating voltage
200W@120V / 400W@277V(ballast) 400W@120V / 800W@277V(resistive)	rated load
5.8GHz ±75MHZ, ISM wave band	HF system
≤0.5W(stand-by), <1W(operation)	power consumption
<0.5mW	transmitting power
98ft x 49ft	detection zone
0.5~3m/s	motion detection
150°(wall installation) 360°(ceiling installation)	detection angle
IP20	IP rating
25% / 50% / 75% / 100%	detection sensitivity
5lux / 10lux / 30lux / 50lux / 100lux / 150lux / disable	daylight sensor
49ft max	mounting height
on-off control	function
FCC & UL	approval
50,000 hours	life time
5 years	warranty
-4°F to 140°F	working environment

