



AC448110

Low bay sensor

Features & Benefits

1. Powered by low voltage 12V DC
2. PWM (5V DC) control output
3. Sensor setting with DIP switch
4. Super compact design
5. Plug-in microwave motion and daylight sensor for low bay 80w AC448100, AC448101) and batten (AC44846, AC44847, AC44848)
6. Mounting height up to 6 meters

Technical Specification

Voltage	12Vdc
Stand-by Power	<0.5mW
Protection	IP20 (when integrated)
Connection	Connector
Working Mode	5V PWM
Frequency/Transmission Power	5.8GHz +/- 75MHz ISM band / 0.5mW max
Mounting Height	3-4 meters (Max 6 meters)
Detection Radius	>6m (mounting height 3m, moving speed 0.3m/s)
Detection Area	100%/50%
Detection Angle	150 degree
Hold Time	8s / 30s / 3min / 30min
Daylight Sensor	5Lux / 15 Lux / 50 Lux / Disable
Stand-by Dimming Level	25% / 50%
Stand-by Dimming Period	0s / 30s / 3min / +infinite
Operating Temperature	-25 to 60 degree

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