

PIR LIGHT SWITCHS

A-ES2



A-ES2 PIR Lights Stand Alone Type 220 VAC Mains (Upto 1000W Incandescent) (300W Fluorescent Max.)

Motion sensor is a fully automatic indoor and outdoor security/courtesy light controller capable of controlling up to 1000W incandescent or 30W x 10 fluorescent of lighting. At night, the built in passive infrared (PIR) motion sensor turns on the connected lighting system when it detects motion in its coverage area. During the day, the built in photocell sensor saves electricity by deactivating the lights.

An adjustable time lets you select how long the light stays on after activation. The LITE adjustment determine at what light level the lighting system will start operating when you set the motion sensor to automatic mode.

SPECIFICATIONS

Power Requirement	: AC 220 ~ 240V / 50Hz
Lighting Load	: Max 1,000W Incandescent or Max 300 W Fluorescent
Detection Angle	: Up to 120° at 20° C
Detection Distance	: Min. 14M at 20° C
Time Adjustment	: From (10 ± 5) sec. to (4 ± 1) minutes
Lux Adjustment	: Approx. 0 ~ 1,000Lux
Swiveling Angle	: Horizontal 70°
Vertical	: 35°
Mounting Height	: Recommended at 1.8 ~ 2.0M (5.9 ~ 6.6 Ft) Wall Mount

Wall Switch Control : On / Off

Sensor Operation : Auto

Operating Temperature : -20° C ~ +40° C

Warm Up Time : About 1 min

Protection Class : II

Protection Degree : IP44

APPLICATION AREA

Car Park , Corridor, Dining Area, Individual Cabins, Large Cabins, Lift Lobby, Lifts, Living Room, Lobbies, Meeting Rooms, Pantry, Reception Areas, Rest Room, Small Offices, Stairways, Stores, Veranda.