

# PIR LIGHT SWITCHS

## A-ES9



A-ES9 : 2000 W 360° ceiling surface mount Occupancy detector with IR remote controller, 360° micro motion detectable, Ceiling surface mount design, Photo sensor inside for smart control, Run-on time adjustable, Ambient lux. setting adjustable, Up to 2000W loading, Smart Relay™ to protect product life, Support IR remote control for On/Off/Auto Control.

### SPECIFICATIONS

Power requirement	: 220 ~ 240VAC / 50Hz
Loading	: 2,000W for resistance 1,000W for fluorescent
Detection Angle	: 360°
Detection Range	
@2.5m height	: $\Phi= 6m$ for micro motion, $\Phi= 12m$ for walk across motion
Run-on time setting	: 5 sec. ~ 15 min.
Ambient light setting	: 10 ~ 500 lux.
Operation mode	: Auto/On/Off
Warm-up time	: Approximately 1 minute
Smart Relay	: Yes

Isolation Protection : Class II  
Water proof : IP20  
Working temp. : -10°C~+40°C  
Storage temp. : -20°C~+70°C  
Power consumption : 1W maximum  
Dimension (W\*L\*D) : 126.6mm dia. X 71.2mm (D)

#### **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.