

# PIR LIGHT SWITCHS

## A-ES8



A-ES8 : 2000 W Occupancy detector, 360° micro motion detector, Ceiling flush mount, Photo sensor inside for smart control, Run-on time adjustable Ambient lux. setting adjustable, Up to 1500W loading for fluorescent (T8), Smart Relay™ inside to protect product life.

### SPECIFICATIONS

Power requirement	: 220 ~ 240VAC / 50Hz
Loading	: 2,000W for resistance 2,000W for halogen & incandescent 1,500W for fluorescent (T8)
Detection Angle	: 360°
Detection Range	
@2.5m height	: $\Phi= 6m$ for micro motion, $\Phi= 12m$ for walk across motion
Run-on time setting	: 10 sec. ~ 40 min,
Ambient light setting	: 30 ~ 200 Lux.
Operation mode	: Auto
Warm-up time	: Approximately 1 minute
Smart Relay	: Yes (Ver2.0+)

Isolation Protection : Class II  
Water proof : IP44  
Working temp. : -10°C~+40°C  
Storage temp. : -20°C~+70°C  
Power consumption : 1W maximum  
Dimension (W\*L\*D) : 86mm\*86mm\*42.5mm

#### **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.