

PIR700

WALL MOUNT OUTDOOR PIR SENSOR **0~300W**

Power  LED®



- LED flood light compatible up to 300 Watts
- 180° coverage with up to 12 meter detection
- Adjustable Time delay
- Adjustable Ambient light level
- Prismatic lens ensures high sensitivity for accurate motion detection
- Automatically adjusts to temperature changes keeping sensitivity and coverage consistent
- Built in surge protection
- Splash proof IP44 rated; suitable for interior or exterior use

CE   IP44



PIR700 Specification

Model Number	PIR700B	PIR700W
Fitting Colour	Black	White
Voltage	220-240 VAC, 50 Hz	220-240 VAC, 50 Hz
Maximum Wattage	0-300 watt LED load, 300 Watt CFL, 800 Filament	0-300 watt LED load, 300 Watt CFL, 800 Filament
Sensing Technology	Passive Infrared (PIR)	Passive Infrared (PIR)
Time Delay Setting	10 seconds (+/-3) to 7 minutes (+/-2 Mins)	7seconds (+/-3) to 7 minutes (+/-2 Mins)
Mounting	Wall	Wall
Light Level Setting	3 - 2000 lux	3 - 2000 lux
Environment	IP 44 rated, -20°C to +40°C	IP 44 rated, -20°C to +40°C
Coverage	180°, up to 12m (<24°C)	180°, up to 12m (<24°C)
Recommended mounting Height	1.8 ~ 2.50	1.8 ~ 2.50
Sensors	Infrared pyroelectric detectors	Infrared pyroelectric detectors
Detection speed	0.6 ~ 1.5m/s	0.6 ~ 1.5m/s
Lens Design	prismatic	prismatic
Dimensions	120 x 80 x 72mm	120 x 80 x 72mm

Mechanical Diagram

