# **Energy Efficiency Solutions**



#### **Features and Benefits**

# **Adaptive Dual (Ultrasonic and Passive Infrared)**

Combines PIR and US technology, minimizing the risk of lights turning ON when the space is unoccupied. Once occupancy is detected by both technologies within the space lights are turned ON, only one technology is necessary to keep the lights ON.

Adaptive technology provides better control. Hubbell's patented breakthrough in advanced control feature smart microprocessors constantly monitoring the controlled area and adjust the sensitivity and timer based on environmental history.

The optimum choice when performance is paramount.

#### **Standard Passive Infrared**

Requires a clear, unobstructed line of sight for detection, because it senses occupancy as movement of heat emitted from the body against the background space. A segmented Fresnel lens divides a coverage area into zones. Movement across zones is interpreted as occupancy.

Excellent for small room control.



WS2000W

# **Adaptive Series**



# **Housing Design**

- Steel mounting strap
- High impact molded plastics
- Color matching tamper resistant lens

# **WS Series**



# **Housing Design**

- Plated steel mounting strap
- High Impact molded plastics
- Recessed tamper resistant lens
- Night light option



#### Coverage and Electrical Ratings

- Dual technology 1,000 sq. ft. Ultrasonic only - 400 sq. ft.
- 120/277V AC 50/60 Hz; no neutral required; 24V DC, 33mA
- Zero-arc point switching
- Compatible with CFL/LED and motor loads



#### Coverage and Electrical Ratings

- High density PIR 1,200 sq. ft.
- WS1000 series 120V AC 60Hz WS2000 series - 120/277V AC 60Hz; multi-way capable
- No neutral required
- Compatible with CFL/LED and motor loads



# Operation

- Selectable Auto or Manual ON operating modes
- Vacancy only version
- Dual relay version for bi-level switching or lighting/fan control applications
- Photocell for extra energy savings



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