

H-MOSS® Controls
Adaptive Passive Infrared Wall Switches
Wall Switches

Features

- Built in photocell with manual super saver mode for daylight harvesting
- No neutral required
- Auto or manual “ON” operating modes. Available in either single relay or dual relay versions
- Designed for use on 120 or 277V AC circuits. No neutral needed for fast retrofits

Ordering Information

Description	Device Color	UPC Number	Catalog Number
Passive infrared, Single Circuit, 1 button for manual/auto control	White	783585413594	AP2000W1

Listings

cULus Listed
Meets ASHRAE 90.1
CEC Title 24 Certified

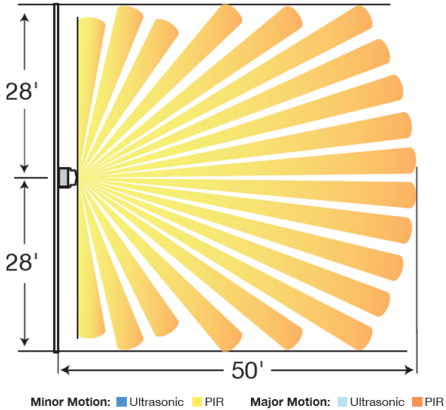
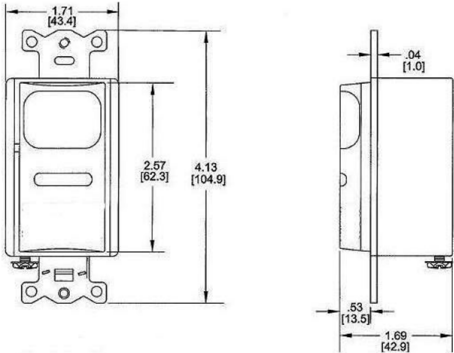
Specifications

Housing	High impact plastic (UL-94-5V)
Mounting Strap	Plated steel
Lens	Dual element pyrometer and 12 element cylindrical hard lens
Sensing Indicator	Passive Infrared, Red LED

Performance

Electrical	
Load Capacity	Incandescent - 0 to 800 watts, 120V AC Ballast - 0 to 1000 watts, 277V AC Ballast 0 to 1800 watts
Power Supply	120/277V AC, 50/60Hz
Mechanical	
Wire Leads	#18 AWG stranded wire, 6" long with ½" stripped ends
Environmental	
Operating Temperature	32° F to 104°F (0°C to 40°C); 0% to 95% non-condensing relative humidity
Controls	
Ambient Light	Adjustable ambient light override, 10 to 500 foot candles
Front Press Switch	Auto/Manual "ON" operating mode
Sensitivity	Adaptive 0% to 100%
Time Delay	Digital, adaptive 4 to 30 minutes, 20 minutes default
Coverage Pattern	
Area	1000 square foot. Area of coverage based on minor motion pattern. See illustration.
Mounting Height	42 to 54 inches above floor

HUBBELL



Complementary Products

Wallplate	NP26W, SS26, RCW1W
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Online Resources

Customer Use Drawing
eCatalog
Installation Instructions

Dimensions in Inches (mm)

Specifications subject to change without notice.

