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,	Gray	783585413471	AP2000GY1
Single Circuit, 1 button			
for manual/auto control			

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

Elect	rical
Load	Capacity

Incandescent - 0 to 800 watts, 120V AC Ballast - 0 to 1000 watts, 277V AC Ballast 0 to 1800 watts 120/277V AC, 50/60Hz

Power Supply Mechanical Wire Leads

#18 AWG stranded wire, 6" long with 1/2" stripped ends

Environmental

 Operating Temperature
 32° F to 104°F (0°C to 40°C); 0% to 95% non-condensing relative humidity

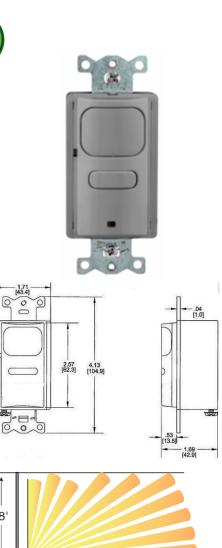
 Controls
 Adjustable ambient light override, 10 to 500 foot candles

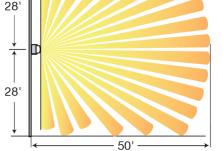
Front Press SwitchAuto/Manual "ON" operating modeSensitivityAdaptive 0% to 100%Time DelayDigital, adaptive 4 to 30 minutes, 20 minutes default

Coverage Pattern Area

 Area
 1000 square foot. Area of coverage based on minor motion pattern. See illustration.

 Mounting Height
 42 to 54 inches above floor





Minor Motion: Ultrasonic PIR Major Motion: Ultrasonic PIR

Complementary Products

Wallplate	NP26GY, SS26	
Online Resources		
Customer Use Drawing		

Customer Use Drawing eCatalog Installation Instructions



Wiring Device-Kellems