H-MOSS® Controls

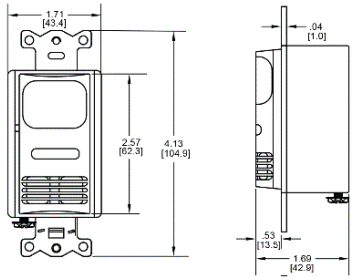
Adaptive Passive Infrared Wall Switches

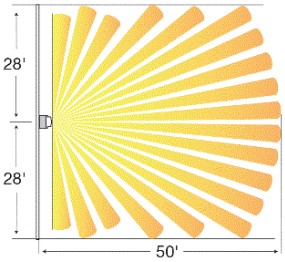
Wall Switches

Features

- Neutral required
- Built in photocell with manual super saver mode for daylight harvesting
- Auto or manual “ON” operating modes. Available in either single relay or dual relay versions
- Designed for use on 120 or 277V AC circuits.







Ordering Information

Description	Device Color	UPC Number	Catalog Number
Passive infrared, Single Circuit, 1 button for auto/manual control	Ivory	783585413662	APN2000I2

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

Accessories

Wallplate	**NP26I, SS26, RCW1I**

Online Resources

Customer Use Drawing
eCatalog
Installation Instructions

Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484
Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

Wiring Device-Kellems