H-MOSS® Controls
Adaptive Dual Technology
Wall Switches

HUBBELL

Features

- Dual technology sensing combines the individual advantages of passive infrared and ultrasonic detection
- No neutral required
- Built in photocell with manual super saver mode for daylight harvesting
- Impact resistant hard lens is standard and color matched to the switch

Ordering Information

Description	Device Color	UPC Number	Catalog Number
Dual (ultrasonic and passive infrared), 2 buttons for manual control	Light Almond	783585428581	AD2001LA22

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. Ultrasonic, Green LED.

Performance

Electrical

Load Capacity	120VAC: 0-800W Incandescent, Electronic Ballast, LED Driver, 1/6 hp; 277W: 0-1800W Electronic/Magnetic Ballast, LED Driver, 1/6 hp
Power Supply	120/277V AC, 50/60Hz

Mechanical

Wire Leads	#18 AWG stranded wire, 6” long with ½” stripped ends

Environmental

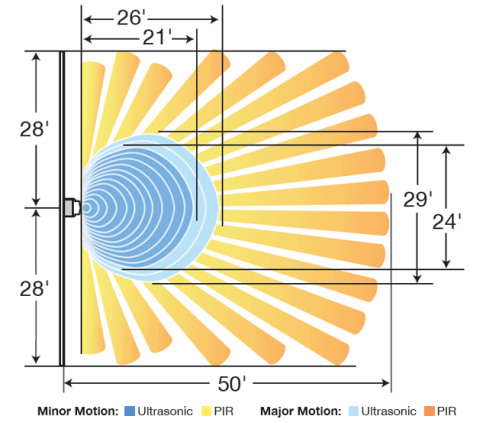
Operating Temperature	32°F to 104°F (0°C to 40°C); 0% to 95% non-condensing relative humidity

Controls

Ambient Light	Adjustable ambient light override, 10 to 500 foot candles
Front Press Switch	Manual "ON" operating mode only
Sensitivity	Adaptive
Time Delay	Digital, adaptive 4 to 30 minutes

Coverage Pattern

Area	1000 square foot. Area of coverage based on passive infrared technology minor motion pattern. See illustration.
Mounting Height	42 to 54 inches above floor



Complementary Products

Wallplate	NP26LA, SS26

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.

HUBBELL® Wiring Device-Kellems