

H-MOSS® Controls

Adaptive Dual Technology

Wall Switches

Features

- Manual ON (Vacancy)
- Dual technology sensing combines the individual advantages of passive infrared and ultrasonic detection
- 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), 1 button for manual control	Light Almond	783585414355	AD2001LA1

Listings

cULus Listed  
Meets ASHRAE 90.1  
CEC Title 24 Certified

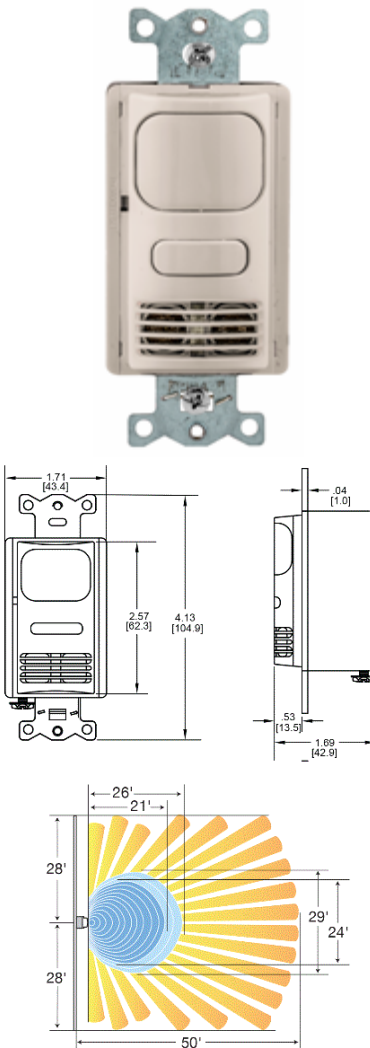
Specifications

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

<b>Electrical</b>	
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
<b>Mechanical</b>	
Wire Leads	#18 AWG stranded wire, 6" long with ½" stripped ends
<b>Environmental</b>	
Operating Temperature	32°F to 104°F (0°C to 40°C); 0% to 95% non-condensing relative humidity
<b>Controls</b>	
Ambient Light	Adjustable ambient light override, 10 to 500 foot candles
Front Press Switch	Manual ON operating mode
Sensitivity	Adaptive 0% to 100%
Time Delay	Digital, adaptive 4 to 30 minutes
<b>Coverage Pattern</b>	
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

HUBBELL



Accessories

Wallplate	NP26LA, SS26
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Online Resources

Customer Use Drawing  
eCatalog  
Installation Instructions

