

# H-MOSS® Controls Adaptive Dual Technology Wall Switches

# HUBBELL

## Features

- Dual technology sensing combines the individual advantages of passive infrared and ultrasonic detection
- Low Voltage Wiring
- 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/auto control	Black	783585428901	AD2240BK1

## 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	Determined by CU300xx series control unit. Sold separately.
Power Supply	24VDC, 33mA. Requires a CU300xx series control unit.

### Mechanical

Wire Leads	6" long low voltage leads.
------------	----------------------------

### Environmental

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

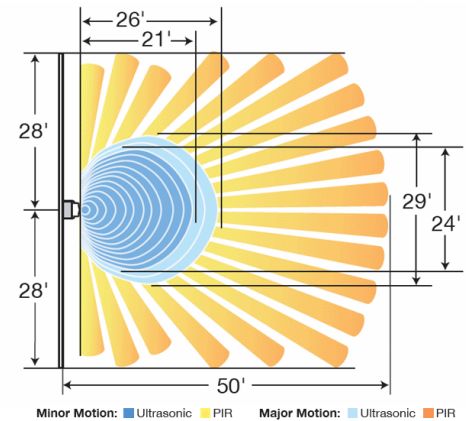
### Controls

Ambient Light	Adjustable ambient light override, 10 to 500 foot candles
Front Press Switch	Auto/Manual "ON" operating mode
Sensitivity	Adaptive
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	NP26BK, 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.

