H-MOSS® Controls

Adaptive Dual Technology

Wall Switches Features

- Neutral required
- 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	White	783585413426	ADN2000W2
infrared),1 button for auto/manual			
control			

Listings

cULus Listed Meets ASHRAE 90.1 CEC Title 24 Certified

Specifications

Housing
Mounting Strap Lens

Sensing Indicator

(UL-94-5V) Plated steel Dual element pyrometer and 12 element cylindrical hard lens Passive Infrared, Red LED. Ultrasonic, Green LED.

High impact plastic

Performance

Electrical Load Capacity Power Supply	Incandescent - 0 to 800 watts, 120V AC Ballast - 0 to 1000 watts, 277V AC Ballast 0 to 1800 watts 120/277V AC, 50/60Hz
Mechanical	120/2//V AC, 50/00HZ
Wire Leads	#18 AWG stranded wire, 6" long with $\frac{1}{2}$ " stripped ends
Environmental	22° to 104° (0°C to 40° C); 0% to 0.5% per condensing

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

Auto/Manual ON operating mode

Digital, adaptive 4 to 30 minutes

Adaptive 0% to 100%

Adjustable ambient light override, 10 to 500 foot candles

Controls

Ambient Light

Front Press Switch Sensitivity Time Delay

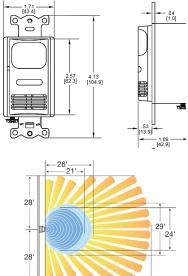
Coverage Pattern

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





Accessories

Wallplate	NP26W, SS26, RCW1W
Waliplato	

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.

