

H-MOSS® Controls  
Adaptive Technology Passive Infrared  
Ceiling Sensors

HUBBELL

Features

- Coverage 1500 sq. ft. (360°), line voltage sensor
- Long range major motion detection
- Self-contained power supply with high load relay
- Directly mounts to 4" octagon boxes, 2.125" deep
- Office White ABS enclosure blends with ceiling tile
- Red LED indicates passive infrared detection
- "Install and Forget" operation. Auto-adjusting adaptive technology eliminates manual adjustments

Ordering Information

Description	Device Color	UPC Number	Catalog Number
Line voltage sensor	Office White	783585256948	ATP1500CL

Listings

cULus listed to UL244A  
ASHRAE 90.1 compliant  
CEC Title 24 compliant

Specifications

Housing	Flame retardant UL 94 V-0 ABS
Lens	Polyethylene
Dimensions	4.5"D x 3.4"H
Mounting Height	8 to 12 feet

Performance

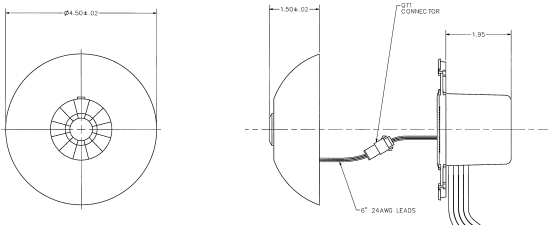
<b>Controls</b>	
Ambient Light	1 to 1000 foot candles
Sensitivity	Adaptive 0 to 100%
Time Delay	Test (8 seconds), adaptive 8 to 40 minutes

<b>Electrical</b>	
Load Rating	20A: 120 VAC Incandescent, 20A: 120 or 277 VAC Magnetic Ballast, 16A: 120 or 277 VAC Electronic Ballast, 1HP: 120 VAC Motor Load, 3/4HP: 277 VAC Motor Load

Power Supply	120-277V AC, 50/60Hz Single Phase
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<b>Environmental</b>	
Operating Temperature	32°F to 104°F (0°C to 40°C) with rate of change not exceeding 20°F (11°C) per hour
Storage Temperature	-20°F to 150°F (-29°C to 65°C); 0% to 95% non-condensing relative humidity

<b>Sensing Indicators</b>	
Passive Infrared	Red LED



Complementary Products

Ceiling sensor NEMA 4X enclosure	ACIPE
Ceiling mount wire guard	ACMG
Ceiling mount raceway adapter	ACMRA

Online Resources

Customer Use Drawing  
eCatalog  
Installation Instructions

