

H-MOSS® Controls
Adaptive Technology Ultrasonic
Ceiling Sensors

HUBBELL

Features

- Coverage 1000 sq. ft. (180°), line voltage sensor
- Excellent minor motion detection
- Self-contained power supply with high load relay
- Directly mounts to 4" octagon boxes, 2.125" deep
- Digital, crystal controlled ultrasonic transmitter and receiver for coverage in each direction for superior sensing of movement
- Office White ABS enclosure blends with ceiling tile
- Green LED indicates ultrasonic detection

Ordering Information

Description	Device Color	UPC Number	Catalog Number
Line voltage sensor	Office White	783585256917	ATU1000CL

Listings

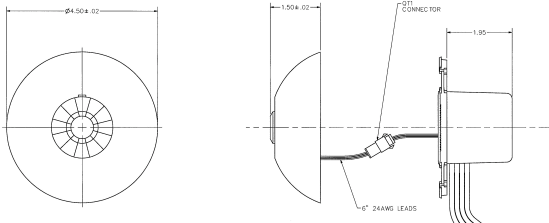
cULus listed to UL244A
ASHRAE 90.1 compliant
CEC Title 24 compliant

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

Controls	
Ambient Light	1 to 1000 foot candles
Sensitivity	Adaptive 0 to 100%
Time Delay	Test (8 seconds), adaptive 8 to 40 minutes
Electrical	
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
Environmental	
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
Sensing Indicators	
Ultrasonic	Green LED



Complementary Products

Ceiling mount wire guard	ACMG
Ceiling mount raceway adapter	ACMRA

Online Resources

Customer Use Drawing
eCatalog
Installation Instructions

