H-MOSS® Controls Passive Infrared Wall Mount Sensors

HUBBELL

Features

- Passive infrared, low voltage sensor with photocell and isolated relay
- Coverage 1600 sq. ft.
- Adaptive technology "Install and forget" operation
- 110° coverage provides complete room sensing when corner mounted
- Swivel mounting bracket included for wall or ceiling mounting

Ordering Information

Description De Low voltage sensor Off with photocell and isolated relay

Device Color UPC N Office White 783585

UPC Number Catalog Number 783585349237 ATP1600WRP

Listings

cULus listed to UL 244A CEC Title 24 compliant ASHRAE 90.1 compliant

Specifications

Housing Flame retardant UL 94 V-0 ABS

Lens Polyethylene
Dimensions 6"H x 2"W x 1.5"D
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

Isolated Relay Normally open and normally closed, terminals available

Power Requirements 24V DC nominal, 33mA from Hubbell CU series control unit

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%

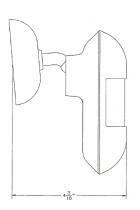
non-condensing relative humidity

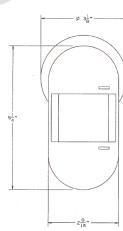
Sensing Indicators

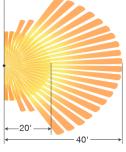
Passive Infrared Red LED











Minor Motion: ■ Ultrasonic ■ PIR

Major Motion: Ultrasonic PIR

Complementary Products

CU300A Control Unit Manual-ON
CU300M Control Unit, HD, Latching,
Auto/Manual-ON
CU300HD Wall Switch Wire Guard

Online Resources

Customer Use Drawing eCatalog
Installation Instructions

