



Sensors: Motion & Presence Detectors

IOS-CMP-DT-U | Line Voltage Ceiling Mount Dual Tech Sensor

IOS-CMP-DT-U

LINE VOLTAGE CEILING MOUNT DUAL TECH SENSOR

This ceiling mount unit turns lights ON and OFF when presence is detected using a combination of Ultrasonic and Passive Infrared (PIR) sensing technologies.



Features & Applications

Features

- Ultrasonic and PIR sensing improves presence detection while avoiding false triggers, even in areas with partitions and/or small movements
- Zero-crossing technology for long life and performance
- Coverage: 360°, 1600 ft² PIR, 1000 ft² Ultrasonic mounted on 8 to 11 ft ceiling
- Adjustable ambient light sensor override
- Requires neutral connection
- Incandescent/Fluorescent/CFL/LED compatible

Applications

- Partitioned Restroom
- Office Space with Cubicles
- Storage Rooms
- Libraries
- Waiting Rooms

Specifications

Occupancy Sensor Power Type	Electronic Ballast	Operating Temperature Max (F)
Line Voltage	5 A, 120/277 VAC, 50/60 Hz	122
Sensor Technology	Incandescent Load Ratings	Operating Temperature Min (°C)
Dual Technology (PIR/Ultrasonic)	800 W, 120 VAC, 50/60 Hz	0
Mount Type	Motor	Operating Temperature Min (F)
Ceiling	1/4 HP, 120 VAC, 50/60 Hz	32
Neutral Connection Required	Maximum Current Consumption (mA)	Product Height (in)
Yes	0	1 3/8
Sensor Switch Type	PIR Coverage Pattern (degrees)	Product Height (mm)
Occupancy	360	35
Color	Adjustable Light Level Max	Product Diameter (in)
White	Daylight	4 9/16
Number of Circuits	Adjustable Light Level Min	Product Diameter (mm)
0	10 fc	116
Input Voltages Display	Operating Temperature Max (°C)	Warranty
120/277 VAC, 50/60 Hz	50	2-year limited

Copyright © 2017 Intermatic Incorporated. All rights reserved.