

Sensors: Motion & Presence Detectors

IOS-CMP-DT-LV | Low-Voltage Ceiling Mount Dual Tech Sensor

IOS-CMP-DT-LV

LOW-VOLTAGE CEILING MOUNT DUAL TECH SENSOR

This ceiling mount sensor detects presence using a combination of Passive Infrared (PIR) and ultrasonic technologies, and in conjunction with a remote power pack unit, turns the load ON and OFF when presence is detected.



Features & Applications

Features

- Ultrasonic and PIR sensing for presence detection, even in areas with partitions and/or with small movements
- · Low-voltage, ceiling mounted sensor
- Coverage: 360°, 1600 ft2 PIR, 1000 ft2 Ultrasonic mounted on 8 to 11 ft ceiling
- · Adjustable time delay
- · Adjustable ambient light sensor override
- Powered by IOS-PP24 power pack, sold separately

Applications

- · Partitioned Restroom
- Storage Rooms
- Waiting Rooms

Specifications

Occupancy Sensor

Power Type

Low Voltage

Sensor Technology

Dual Technology (PIR/Ultrasonic)

Mount Type

Ceiling

Neutral Connection

Required

No

Sensor Switch Type

Occupancy

Color

White

Number of Circuits

0

Maximum Current Consumption (mA)

20

PIR Coverage Pattern

(degrees)

360

Adjustable Light Level

Max

Daylight

Adjustable Light Level

Min

10 fc

Operating Temperature

Max (°C)

50

Operating Temperature

Max (F)

122

Operating Temperature

Min (°C)

0

Operating Temperature

Min (F)

32

Product Height (in)

1 3/8

Product Height (mm)

35

Product Diameter (in)

4 9/16

Product Diameter (mm)

116

Warranty

2-year limited

Related Accessories and Parts (1)



IOS-PP24

LOW-VOLTAGE POWER PACK

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