

OSF10-I0W

Occupancy Sensor , 120-277V, Integral Luminaire Occupancy Sensor

Fixture Mount Integral Luminaire Occupancy Sensor lighting control, 120-277V, Title 24 Compliant, ASHRAE 90.1 Compliant

Leviton's OSF10, Integral Occupancy Sensor, is designed to be mounted directly into a luminaire. The OSF10 offers a sensor and relay in one device. The wiring and housing of the sensor is installed adjacent to the ballast and hidden from view behind the reflector cover. Only the PIR detector dome lens and locking ring are visible on the exterior of the fixture.



Color :  White

UPC Code : 078477286586

Country Of Origin : China

RoHS Compliant : Yes

Technical Information

Product Features

Color : White

Coverage (Sq.Ft.) : 10'

Product Line : OSF10

Sensor Type : Fixture Mount

Technology : Passive Infrared

Standards and Certifications

Title 24 Compliant : Yes

Electrical Specifications

Frequency : 50/60Hz

Voltage : 120-277 VAC

Mechanical Specifications

Neutral Wire Connection : Required

Features and Benefits

- Passive Infrared Technology (PIR): The OSF10' uses Passive Infrared technology to detect motion.
- Time Delay: The time out occurs when motion is no longer detected by the sensor and the device counts a set amount of time before turning off the load. If the device sensor detects motion during this 'time delay' the count resets and the device initiates a new count. The Time Delay can be adjusted to 30 seconds, 10, 20, and 30 minutes respectively.
- Zero-Crossing Circuitry: Relay uses a zero-crossing circuitry to provide reliable, long-life operation.
- LED: A red LED blinks when motion is detected.
- Fresnel Lens: Detects small motion when mounted within 6' of occupants. When mounted at a height of 8', the coverage will be approximately 10' diameter but sensitivity may be diminished. The field-of-view below shows maximum coverage.

SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
<input type="text"/>	<input type="text"/>	<input type="text"/>
JOB NUMBER:	<input type="text"/>	<input type="text"/>

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday):
+1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·
FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-
1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

© 2021 Leviton Manufacturing Co., Inc. All Rights Reserved. Subject to change without notice.

Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to:
www.leviton.com/international/contacts/

