



OSD10-IOW

0-10V Passive Infrared (PIR) Dimming Wall Switch Sensor lighting control. Occupancy (auto-on) and Vacancy (manual-on) operating modes, 1 relay mode for single-level switching, 1,000 square-foot, 180 degree coverage. 120/277VAC, 50/60Hz, no minimum load requirement, zero arc point switching. Title 24 and IECC and ASHRAE 90.1 Compliant. UL and cUL Listed. Color: White

The Leviton 0-10V Passive Infrared (PIR) Dimming Wall Switch Sensor combines passive infrared technology for 0-10V ON/OFF dimming control and daylight harvesting. The OSD10 sensor uses a self-adjusting timer and PIR technology to scan for movement and turn lights off after a set amount of time, preventing false triggers. The OSD10 offers selectable operating modes for auto-ON/OFF and manual-ON/auto-OFF operation.

Technical Information

Product Features

Color : White

Coverage (Sq.Ft.) : 1000 Sq. Ft.

Product Line : OSD10

Sensor Type : Wall Switch

Technology : Passive Infrared

Mechanical Specifications

Neutral Wire Connection : Required

Switch Type : Single-Pole

Electrical Specifications

Frequency : 50/60Hz

Voltage : 120/277 VAC

Features and Benefits

- Self-adaptive technology: no manual adjustment required
- Meets energy code requirements for ASHRAE Standard 90.1, California Title 24 and IECC, UL and cUL listed
- One relay module for single-level switching
- Field of view: 1,000 square feet and 180° of detection
- Adjustable time delays
- The OSD10 provides a maintenance free, install-and-forget operation with selectable operating modes
- Five-year limited warranty

SPECIFICATION SUBMITTAL

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