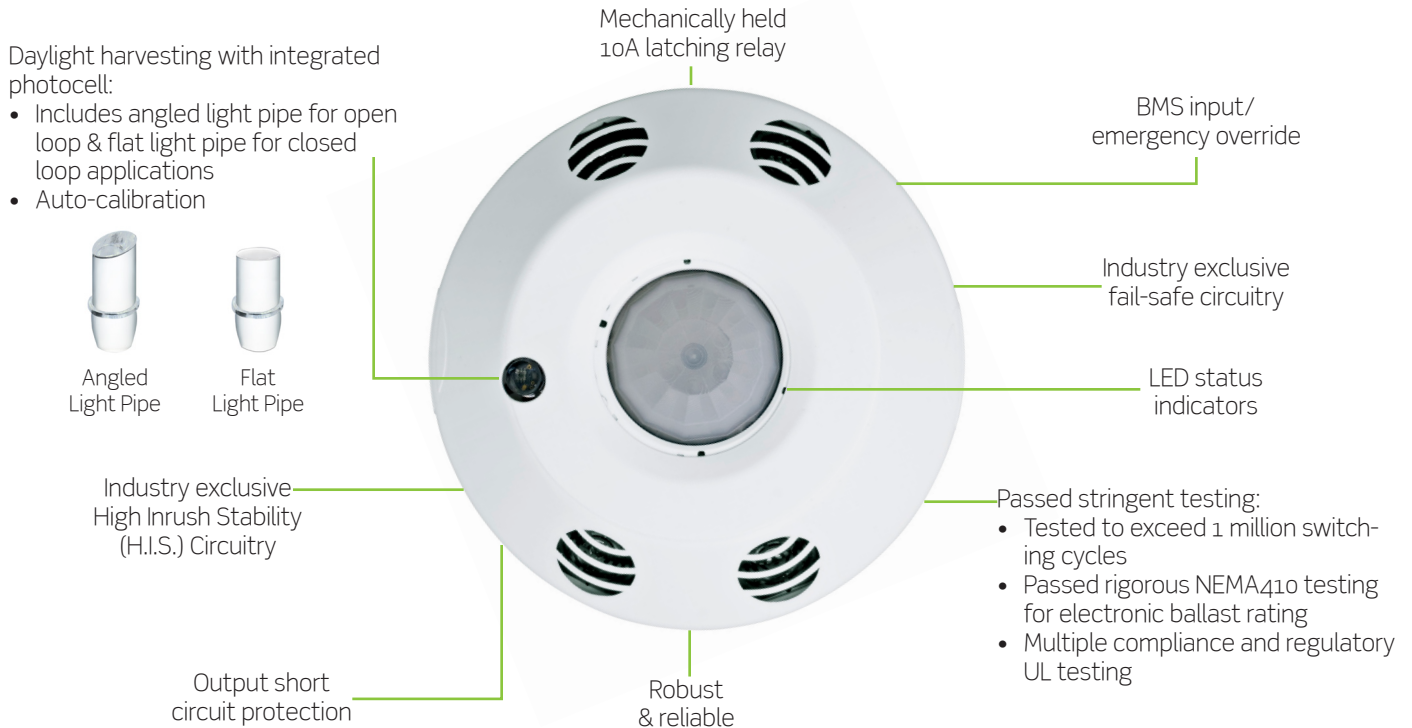


ODC Series Occupancy Sensors

The Smart Self-Contained Solution for Complete Energy Management

The ODC Series simplifies energy management with an easy to install self-contained solution:

- Includes occupancy sensing, daylight harvesting, and manual-ON/auto-OFF override control in a single unit
- Integrates line voltage occupancy sensor and photocell technology - no power pack required
- Eliminates separate power pack and occupancy sensor wiring for saving in labor, time and material
- Provides additional energy savings with true daylight harvesting capabilities



COMPETITIVE COMPARISON

Feature	 ODC Series	No Competition
Integrated Occupancy Sensor, Power Pack, and Photocell Technology in Self-Contained Unit	Yes	Purchase occupancy sensor, power pack, and photocell separately
Daylight Harvesting - Closed Loop and Open Loop	Yes	Purchase photocell separately
Includes Angled Light Pipe and Flat Light Pipe	Yes	Purchase multiple photocells separately
Automatic Daylight Calibration	Yes	Purchase photocell separately
Includes Multiple Lenses for Multiple Applications	Includes mid-range, high density, and extended range lenses on select models	Purchase multiple occupancy sensors separately
Momentary/Maintained Switch	Leviton-exclusive self-detect configurable local switch input	-
Fail-Safe Circuit	Leviton-exclusive feature	-

The Leviton ODC Series Advantage

FEATURES

- Self-contained unit combines occupancy sensor technology with integrated photocell
- Daylight Harvesting capabilities
 - Occupancy sensor models include an angled light pipe and flat light pipe for open loop and closed loop daylight harvesting applications
 - Auto-Calibration – photocell intelligently measures light levels to determine optimal daylight design levels for closed loop applications
- Output short circuit protection
- BMS input/emergency override
- Industry-exclusive self-configuring local manual switch input supports momentary and maintained switches
- Industry-exclusive “fail-safe” circuitry assures lights ON to meet life safety requirements
- Industry-exclusive High Inrush Stability (H.I.S.) technology for unmatched durability and service
- Mechanically held 10A latching relay provides dependability and robust performance for all load types
- Zero-crossing circuitry for extended life of the relay
- Simplified commissioning
- Visual LED status indicators
- Mid-range, high density, and extended range lenses are easily replaceable
- Easy installation into junction boxes with Leviton-exclusive screw guides, coasters and terminal blocks
- CA Title 20 Compliant, UL773A (Occupancy Standard), UL924 (Emergency Equipment), cUL Listed, CE Compliant, NOM Certified, RoHS Compliant

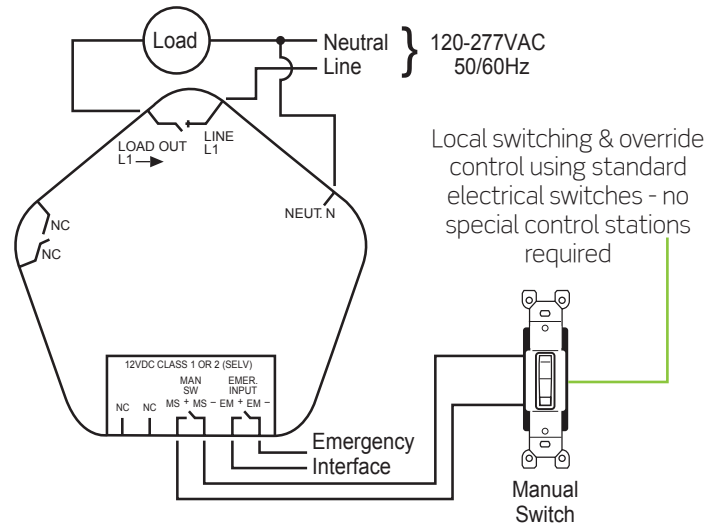
INSTALLATION

Conveniently mounts to a standard 4" x 4" square or octagon electrical box



Wire terminals allow for simple connection to a line-voltage circuit

WIRING DIAGRAM



ORDERING INFORMATION

CAT. NO.	DESCRIPTION
ODCo4-IDW	Passive Infrared Ceiling Mount Occupancy Sensor w/Integrated Photocell, 450SF, 120-277V
ODC15-IDW	Passive Infrared Ceiling Mount Occupancy Sensor w/Integrated Photocell, 1500SF, 120-277V
ODCo5-UDW	Ultrasonic Ceiling Mount Occupancy Sensor w/Integrated Photocell, 500SF, 120-277V
ODC10-UDW	Ultrasonic Ceiling Mount Occupancy Sensor w/Integrated Photocell, 1000SF, 120-277V
ODC20-UDW	Ultrasonic Ceiling Mount Occupancy Sensor w/Integrated Photocell, 2000SF, 120-277V
ODCo5-MDW	Multi-Technology Ceiling Mount Occupancy Sensor w/Integrated Photocell, 500SF, 120-277V
ODC10-MDW	Multi-Technology Ceiling Mount Occupancy Sensor w/Integrated Photocell, 1000SF, 120-277V
ODC20-MDW	Multi-Technology Ceiling Mount Occupancy Sensor w/Integrated Photocell, 2000SF, 120-277V
O3C15-IDW	Passive Infrared Ceiling Mount Vacancy Sensor, 1500SF, 120-277V
O3C10-MDW	Multi-Technology Ceiling Mount Vacancy Sensor, 1000SF, 120-277V
O3C20-MDW	Multi-Technology Ceiling Mount Vacancy Sensor, 2000SF, 120-277V

Leviton Manufacturing Co., Inc. Lighting & Energy Solutions

201 N. Service Rd. Melville, NY 11747-3138 Tech Line: 1-800-824-3005 Fax: 1-800-832-9538 www.leviton.com/les

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