

Lighting Control for High Ceiling Applications

Fluorescent High Bay Opportunities



Fixture Mount High Bay Occupancy Sensing Solutions

TAKE ADVANTAGE OF TAX DEDUCTIONS AND REBATES

With the impending ban on incandescent lamps, new government regulations negatively impacting HID's, and the market for T5Ho fluorescent high-bays growing rapidly, fluorescent lighting conversions in warehouses continue to take off and utility companies continue to offer significant rebates for occupancy sensor installations.

With Leviton high bay occupancy sensors, contractors can now offer their customers a reliable cost-effective energy saving solution for high ceiling applications such as warehouses and manufacturing facilities. Options for daylight harvesting, dual relay, alternating relay, bi-level control, low voltage, cold storage and 480V help contractors offer additional benefits in one fast and simple installation to help customers take advantage of tax deductions and rebates.

PROBLEM

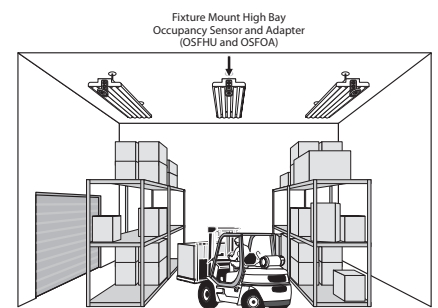
Nearly 40 percent of the electricity used in a typical warehouse is consumed by lighting equipment

- Facility is an older space with old lighting fixtures and no lighting controls
- Aisles with infrequent traffic have lights being left on almost continually, sometimes over an entire weekend
- Legislative standards are requiring energy efficient buildings

SOLUTION

Easily add occupancy sensors for lighting control in high mounting areas

- Energy efficient T8 fluorescent fixtures provide uniform lighting, draw less electricity and can be used with occupancy sensors for additional energy savings and convenience
- Older spaces can be retrofitted with new fixtures and controls with very little disruption to operations - the Leviton high bay occupancy sensor directly mounts to the lighting fixture for a quick and easy installation
- One of the most cost-effective and simplest forms of lighting control, occupancy sensors offer an easy solution to meet government mandates while taking advantage of tax deductions and rebates



LEVITON OCCUPANCY SENSORS ARE THE SMART CHOICE to save on energy, installation and maintenance costs for both retrofit and new construction projects.

Single Relay																			
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Bi-Level/Stepped Dimming																			
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NOTE:
 Allow 5 minutes for lights to turn OFF after sun up
 Allow 1 minute for lights to turn ON after sun down

What You'll Need for a High Ceiling Lighting Control Solution

HIGH CEILING LIGHTING CONTROL SOLUTION	
<p>PIR Fixture Mount High Bay Sensor OSFHU OSFHP OSFHD</p> <ul style="list-style-type: none"> • Turns lights ON/OFF based on occupancy • Install one sensor per fixture 	1

Contact your Leviton representative for additional smart energy saving solutions to expand and upgrade your system.

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