miniZ™ Daylight Harvesting Single and Dual Room Applications

Easy to Install Solutions for Daylight Harvesting in Classrooms

Control Single and Multiple Spaces Seamlessly with miniZ

TAKE ADVANTAGE OF DAYLIGHT HARVESTING OPPORTUNITIES AND ENERGY SAVINGS

The Leviton miniZ delivers exceptional daylight harvesting capabilities with easy installation and low maintenance. miniZ boasts install-and-forget convenience with automatic calibration of connected photocells and occupancy sensors. The Single Room miniZ manages lighting loads for a single space. The Dual Room miniZ model controls two separate zones or large rooms with dividers with two independent lighting configurations. Single and Dual Room miniZ are available in dimming and switching versions.

miniZ's powerful AutoCal™ daylight harvesting calibration saves additional installation time by streamlining the setup process. Once the AutoCal feature is activated, miniZ enters a 24-hour calibration period to automatically program an effective daylight harvesting lighting control strategy for the designated space.

PROBLEM

K-12 school needs to implement a lighting control strategy to reduce energy waste and improve their bottom line

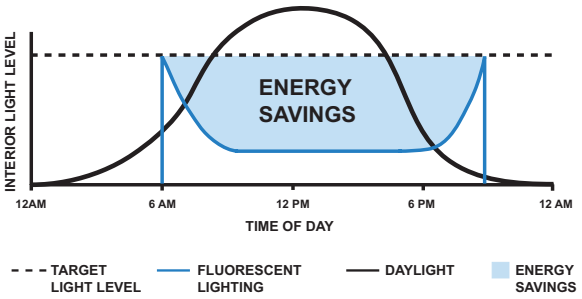
- Facility contains a mix of individual classrooms and multi-purpose spaces with large windows and skylights. Lights are kept on fully during peak hours
- Simple, low-maintenance, easy-to-install solution is desired to reduce labor costs and maximize energy savings
- Changing energy codes require efficient lighting controls to deliver energy savings

SOLUTION

Implement easy daylight harvesting solution with miniZ Basic and Dual Room systems

- Ladderless Commissioning™ with AutoCal calibration delivers install-and-forget convenience for each assigned space, reducing labor and maintenance costs
- miniZ is available in Basic and Dual Room models to meet the unique lighting needs of each space and optimize energy savings
- Simple, integrated solution combines daylight harvesting, switching and dimming capabilities for a comprehensive energy management solution at an affordable price

DAYLIGHT HARVESTING SAVINGS

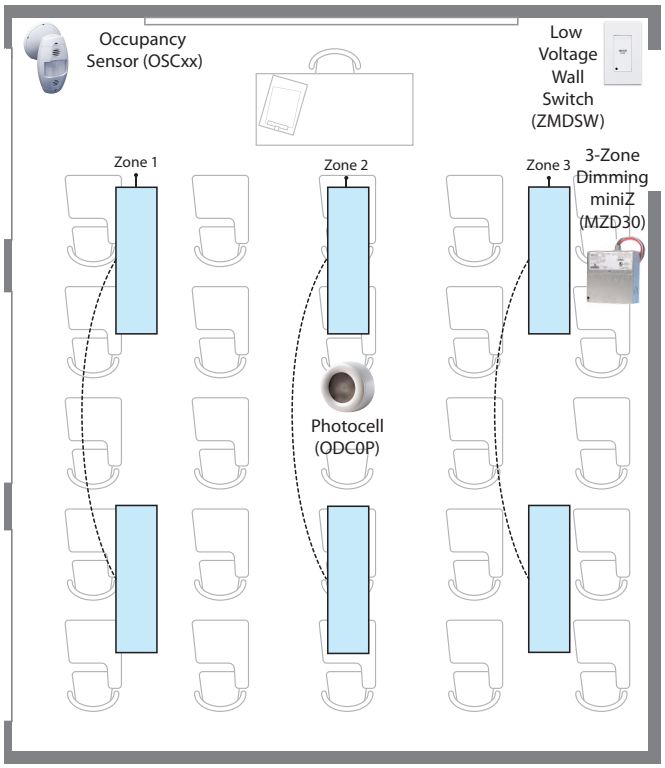


SIMPLE INSTALLATION STEPS

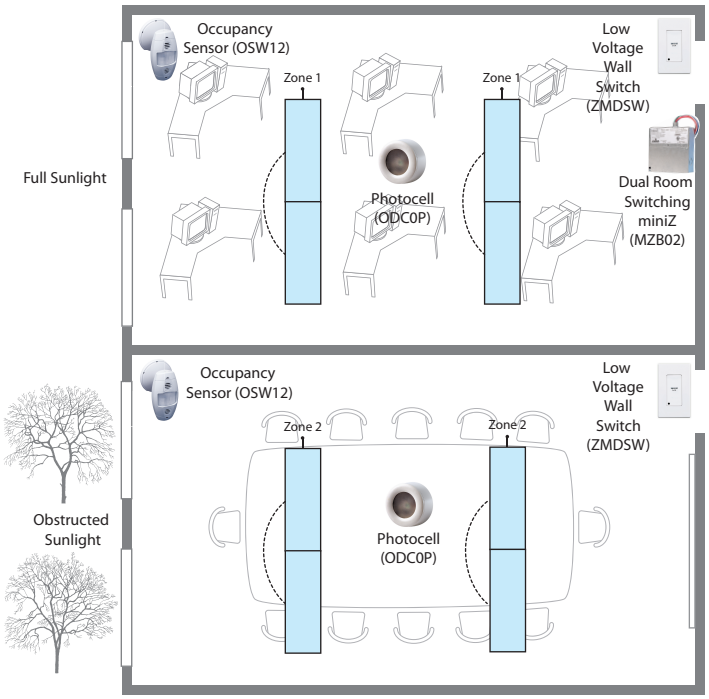
1. Physically install unit and any peripherals
2. Terminate power and control wiring
3. Enable AutoCal and Auto-Burn-In
4. Power up system
5. Installation and configuration complete

miniZ DAYLIGHT HARVESTING SYSTEMS ARE THE SMART CHOICE for facilities to utilize daylight harvesting strategies at an affordable price point.

miniZ SINGLE ROOM SOLUTION



miniZ DUAL ROOM SOLUTION



What You'll Need for a miniZ Daylight Harvesting System

miniZ SINGLE ROOM SOLUTION		
	Single Room 3-Zone Dimming miniZ MZD30-101 • Daylight harvesting with zonal dimming for a single space	1
	Multi-Technology Wall Mount Occupancy Sensor OSW12-MoW • Infrared and ultrasonic technology for the highest level of performance	1
	Photocell ODCoP-ooW • Senses daylight levels within a space	1
	Low Voltage Light Switch ooLVS-01W • Allows for manual lighting control	1

miniZ DUAL ROOM SOLUTION		
	Dual Room Switching miniZ MZBo2-102 • Switching daylight harvesting system for a dual room space	1
	Multi-Technology Wall Mount Occupancy Sensor OSW12-MoW • Infrared and ultrasonic technology for the highest level of performance	2
	Photocell ODCoP-ooW • Senses daylight levels within a space	2
	Low Voltage Light Switch ooLVS-01W • Allows for manual lighting control	2

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

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