

Now, when you purchase 40 or more 4' adjustable Voyager units during January & February 2018 you will receive special pricing! Contact your local sales rep for more information.

occu-smart LED Bi-Level Lighting
Why Would You Choose Anything Else?!



Occu-Smart® is the only series on the market to offer this many built-in features!

- 3 Occupied Mode Light Level Adjustments
- 4 Unoccupied Mode Light Level Adjustments
- Proven Ultra-Sonic Sensor Technology Detects Motion Even Out Of Visible Range - PIR Sensors Can't Do This!

Ultra-Sonic Technology is Hands-Down, the Best Option for Stairwells

occu-smart LED Bi-Level Lighting

PROVEN ULTRA-SONIC TECHNOLOGY BEATS THE COMPETITION EVERY TIME!

Ultrasonic occupancy sensors emit sound waves beyond the ability of humans to detect. The sound waves bounce off walls and objects in the room. The sensor measures the time for the waves to go round trip. A timing disruption of the wave pattern results in a Doppler shift.

The logic of the sensor says the space is occupied & the lights remain ON or full brightness. When a specified period of time passes with no Doppler shift, the lights turn OFF or dim to low. Because ultrasonic sensors can bounce sound waves with 360° coverage throughout a three dimensional space, they can detect motion around

barriers such as staircases, workspace partitions, shelves and other obstacles in the room. Ultrasonic sensors also have the ability to detect smaller movements compared to passive infrared sensors and thus are very well suited to stairwells and corridors. Small movements such as a door opening will trigger the sensor.

Other sensor options such as high frequency microwave can detect through materials such as wooden doors or sheetrock walls causing units to false trigger or remain on during unoccupied periods of time, wasting energy (and money)!

Not Just For Stairwells...



Occu-smart® is a registered trademark of LaMar Lighting Co., Inc.