EuControls Introduces Line of In-Fixture Occupancy Sensors

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LOS ANGELES, CA — EuControls is excited to announce the introduction of new infixture occupancy sensors to its growing lighting controls product portfolio. These Title 24 compliant energy management devices are ideal for new and retrofit lighting projects that require independent occupancy-based multi-level lighting control at the fixture level, especially with a low profile or hidden form factor.

The S618-P-DR is a self-contained PIR motion and light sensor with line voltage relay designed for installation inside the bottom of a luminaire through a knock-out. Setup and adjustment of sensor settings are made via IR remote control. Daylight harvesting functionality can keep lights off if there is sufficient natural light, increasing energy savings. An optional externally mounted light sensor is available, as well as a series of lenses for mounting heights from 8 to 40 feet. When fully installed in a matching IP66 rated fixture, the S618-P-DR dimming sensor is wet location rated for outdoor use.

The S602-M and S607-M units are self-contained microwave motion and light sensors with line voltage relays that are also designed for fixture-mount installation but can be concealed inside the fixture body for protection and aesthetic purposes. Sensor settings such as standby time delay and daylight harvesting threshold are adjusted via the unit's DIP switches or potentiometers. With mounting heights from 8 to 16 feet, these two units have push-down terminal block connections for fast and easy installations.

These three models of in-fixture sensors are ideal for use in fixtures located in parking lots, gas stations, ATMs/kiosks, industrial yards, school campuses, sports facilities, hallways/corridors, and streets/pathways. All EuControls sensors are UL listed for safe operation and are protected a 5 year limited product warranty.

For datasheets and more information about our sensors, please visit <u>eucontrols.com</u>. EuControls delivers innovative lighting controls products demanded in today's rapidly evolving LED lighting industry. Our friendly Los Angeles based staff is ready to provide effective solutions for your unique power and control needs.

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