2800 De La Cruz Blvd. / Santa Clara, CA 95050
408.988.5331 / Fax: 408.988.5373
Tech Support: 800.879.8585 / www.wattstopper.com

A Group brand | legrand

FOR IMMEDIATE RELEASE

Contact:
Rita A. Renner
rita.renner@wattstopper.com
408-486-7526

WattStopper's innovative dual loop photosensor accepted into prestigious 2013 IES Progress Report

SANTA CLARA, Calif. October 24, 2013 – WattStopper's recently-released dual loop photosensor, developed in partnership with the California Lighting Technology Center (CLTC) to help drive building performance toward a net zero future, has been accepted by the Illuminating Engineering Society (IES) into its 2013 Progress Report. The IES Progress Committee's annual report recognizes products that contribute "unique and significant advancements to the art and science of lighting."

Presentation of the Progress Report is an integral part of the IES Annual Conference, and this year's ceremony is scheduled for October 28th in Huntington Beach, California. The report will also be published in the January 2014 issue of Lighting Design + Application (LD+A) magazine.

WattStopper's groundbreaking daylighting control device contains two photosensors, and is the first commercial product to combine open and closed loop control strategies to manage energy use. The collaboration to develop the new technology is an ideal example of the partnerships that are needed to design innovative infrastructure for high performance buildings. Dual loop technology provides superior automatic daylighting control for buildings with skylights, preventing distracting lighting level changes and delivering 50% greater energy savings than open loop technology alone. The impressive savings were documented by the CLTC during a 12-month demonstration at a California Walmart.

Sophisticated algorithms simplify photosensor setup and ensure optimal performance over the life of the installation by distinguishing between changes in the daylight contribution and changes in the ambient light level caused by occupant interference. The dual loop photosensor will help cut energy and maintenance costs, and fulfill new energy code requirements in commercial applications including retail stores, warehouses, schools and office buildings.

WattStopper (www.wattstopper.com), a Legrand group brand, is a leading manufacturer of energy efficient lighting controls for commercial and residential use. We help customers find convenient ways to save energy, meet green initiatives, and comply with energy codes with our comprehensive range of products, programs, and services. Legrand (www.legrandelectric.com), located in Limoges, France, is the world specialist in products and systems for electrical installations and information networks, offering solutions for use in residential, commercial and industrial buildings.

# # # #