Duquesne University Upgrades Library to LED - Neo-Ray Index Pendants Help Significantly Reduce Annual Energy Consumption
By replacing over 500 fluorescent fixtures with 110 Neo-Ray Index pendants, the university is noticing an increase in the volume of students studying on its upgraded first floor and is realizing a significant annual energy usage reduction of more than 235,300 kilowatt hours per year (kWh).

Eaton lights up International Builders’ Show (IBS) in Vegas Showcases the latest energy-saving solutions…with a few celebrities stopping by

As the largest light construction shows in the world with this year’s attendance totals expected over 75,000, Eaton showcased at the Builders’ Show its smart solutions, saving time, money and energy. Eaton displayed a wide selection of energy-saving LED lighting and controls at the three-day event last month in Las Vegas. From the extensive offering of Halo LED Downlights to its popular AF Aspire Wireless Control System, new Anyplace RF Battery-Operated Switch and the EV car charging station, Eaton continues to deliver innovative products to the market.

Eaton was excited to welcome a few industry friends to the booth that it has partnered with over the years including host, author and designer Ty Pennington, Dean Johnson, host of Hometime and Ed Begley, Jr., actor and environmentalist.
Lights, Camera, Action - Eaton Hosts Ed Begley, Jr. at the Builders’ Show

There were plenty of lights, cameras and action as actor and environmentalist, Ed Begley, Jr., joined Eaton at IBS in Las Vegas to discuss his sustainable home project and how Eaton’s expertise, products and solutions are contributing to its success. Begley is working to build one of North America’s greenest, most sustainable homes – with a goal of LEED Platinum certification. Eaton is providing electrical efficiency expertise and a range of products, including Halo LED downlights, to help the Begley family meet their green goals.

The home is scheduled to be complete later this year and is being featured as part of the online series On Begley Street. To learn more about the new home and series, click on the "Watch Video" button below.

DOE Publishes GATEWAY Report on LED Area Lighting Retrofit Along Yuma Border Patrol

A GATEWAY report on a trial demonstration has been released by The U.S. Department of Energy (DOE) in which quartz metal halide (QMH) area lighting was replaced with LED products at three pole locations along a 7.2-mile stretch of the Yuma, Arizona’s Sector Border Patrol Area. The LED system was found to equal or better the incumbent system in terms of both luminance and uniformity, and an advanced optical system and lower pole height improved the luminance uniformity, reduced stray light, and increased projected energy and maintenance cost savings. The high-luminous-flux and high-temperature application is not unique and similar applications can benefit from the findings including correctional facilities, military bases and common street and area lighting.
$10 Billion a Year. That’s what U.S. Cities Spend on Outdoor Lighting - Presidential Challenge for Advanced Outdoor Lighting Announced

With the goal to help local governments cut their outdoor lighting bills by 50 percent or more, the U.S. Department of Energy announced the launching of the Presidential Challenge for Advanced Outdoor Lighting, and has tripled the DOE Better Buildings program goal of upgrading 500,000 poles to 1.5 million.

Why? Communities are installing LEDs, and showcasing market acceptance and satisfaction with the technology. Some communities are showing even greater energy savings — as much as 70 percent more with lighting controls.

Are you aware of New ARRA Controls Requirements?

Eaton’s ARRA Controls Solutions website page has been updated with new information explaining the difference between the Buy America Act, Buy American Act, as well as the American Recovery and Reinvestment Act (ARRA). This page also has an updated list of controls products that currently help comply with these provisions.

New Products
Lumark Night Falcon™ LED Floodlight

The new Night Falcon LED floodlight combines superior illumination with advanced engineering design to deliver significant energy savings at a fraction of the cost of traditional HID products. Check out the Night Falcon video and web page to learn more.

Streetworks Verdeon

Delivering unparalleled uniformity and budget-conscious operating costs, the roadway, area/site luminaire is offered in three optical distributions and lumen packages up to 8,500 to replace up to 150W HPS fixtures.

Shaper LED Loop™ Circular Sconce

The 865 sconce is available in 14- and 18-inch diameters, four color temperatures and in a variety of metal and painted finishes. The ADA complaint sconce features a timeless geometric shape with companion pendants available.

Portfolio High Output Cylinders

The 8-inch LED cylinder line has added 8,000 and 9,000 lumen options, easily replacing 500W

Metalux Universal Surface Mount Kits

Designed to allow ambient recessed products to mount in surface-mounted application,

Metalux TBLED Series

The round LED low bay luminaires feature WaveStream™ LED technology, offering a
quartz and high wattage HID products. They’re designed for easy installation in pendant, surface- or wall-mounted applications, providing energy-efficient, glare free illumination. These universal surface kits fit 2’ x 2’ and 2’ x 4’ LED and fluorescent recessed troffers to accommodate Metalux, Fail-Safe, Corelite, Neo-Ray and other compatible products. Precise combination of vertical and horizontal distribution available in both medium and wide distributions – ideal for auditoriums, retail, big box, airports and municipal applications.

Shop Talk with Eaton’s Kraig Kasler - Kalser Talks About How Solid-State Lighting is Impacting Luminaire Design

Recently interviewed by journalist Craig DiLouie for an upcoming article, Kraig Kasler, Vice President and General Manager, Indoor, Eaton’s Cooper Lighting business, talks about how solid-state lighting is impacting luminaire design with questions covering the increasing demand, top trends, integration of controls and most popular indoor applications, among others.

Learn More

Eaton’s Kraig Kasler

Videos

Hometime’s Creekside Home Features Halo LED Downlights

Check out our Halo RL56 and RA56 LED Downlights being featured on Hometime (episode 2826) with Dean Johnson. The products were installed in the Creekside Home project. Hometime is one of the longest-running home improvement programs on television, airing for 27 years on PBS and 12 years in commercial syndication.
Awards

Three WaveStream Products Awarded in the 2014 IIDEX Canada Innovation Awards

The Metalux LED Encounter, Corelite Divide LED Suspended Pendant and the McGraw-Edison TopTier LED Parking Garage Luminaire were recognized with Silver honors in the IIDEX Canada Innovation Awards, which celebrates the latest and most innovative product designs and is organized by Interior Designers of Canada (IDCanada).

View winning products

McGraw-Edison Galleon LED Area/Site Luminaire Wins Product Innovation Award

The Galleon LED Area/Site Luminaire from Eaton’s Cooper Lighting business has been selected a winner in the fifth annual Architectural SSL magazine Production Innovation Awards (PIA). The awards program honors the most innovative LED luminaires and fixtures on the market, while also recognizing the companies behind the components that make up these light sources.

Read More

Find a Local Lighting Agent

Trade Shows

MARCH 5 - 6
LEDucation
New York, NY
http://www.leducation.org

MARCH 10 - 12
NFMT
Baltimore, MD
http://www.nfmt.com

MARCH 11 - 12
The Cleveland Electro Expo
Cleveland, OH
http://www.electroexpo.org/

MARCH 19

http://electricalsector.eaton.com/lighting-innovation-february?elq=1c294b3a288c47dcbecb8cb0ceef12162&elqCampaignId=1206[6/30/2015 1:10:10 PM]
Four Products Named Sapphire Awards Finalists

LEDs Magazine has named four Eaton lighting products as finalists in its inaugural Sapphire Awards program. The program selects the very best in LED technology.

**Indoor SSL Luminaire Design**
- Neo-Ray Index LED Pendant
- Halo SLD Surface LED Downlights

**Industrial SSL Luminaire Design**
- Metalux SkyBar High Bay Luminaire

**Outdoor SSL Luminaire Design**
- McGraw-Edison TopTier LED Parking Garage Luminaire

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**More Shows/Events**

**MARCH 19**
- Rocky Mountain Lights
  Denver, CO
- Detroit IES
  Livonia, MI
  [http://www.iesna-mi.org/index.htm](http://www.iesna-mi.org/index.htm)

**MARCH 23 - 25**
- TecHome Builder Summit
  Austin, TX

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**SOURCE Educational Classes**

**MARCH 4 - 6**
- Lighting Fundamentals for Distributors & Contractors
  Peachtree City, GA

**MARCH 26 - 27**
- Healthcare Lighting Solutions
  Peachtree City, GA