

LFI Innovation Awards Top Award Winners

The LFI Innovation Awards 2016 program saw 275 entries spanning 15 categories. Each entry was judged by an independent panel of lighting professionals. The 16 winners—four of which were classified as main awards—exemplify the industry’s most innovative products and designs introduced over the past year.



Most Innovative Product of the Year

Product Category: Parking, Roadway and Area Luminaires

Philips Gardco SoftView LED Parking Garage

Luminaire: A uniformly edge-lighted lens with 4 percent uplight offers increased visual comfort to eliminate the cave effect for parking and is available in four outputs at up to 122 lumens per watt and three CCTs.

www.philips.com



Design Excellence Award

Product Category: Indoor Decorative (Chandeliers, Pendants, Sconces, Task Lights)

Adot Lighting Rayee: Integrated bent-shape task light finished without any joint or weld offering touch-screen control of color temperature and brightness.

www.adotled.com



Technical Innovation Award

Product Category: Recessed Downlights (Wall Washers, Directionals, Modulares, Multiples)

DMF Lighting OneFrame DRDHNJD: Recessed LED downlight simplifies multifamily installation with ratings for fire, sound, wet location, IC and air-tight use that is UL, Energy Star and Title 24 compliant.

www.dmflighting.com



Judges' Citation Award

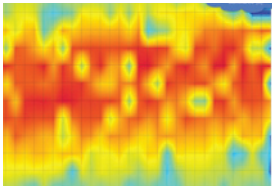
Product Category: Parking, Roadway and Area Luminaires

Eaton Invue Arbor Outdoor Architectural LED

Collection: A family of performance, low glare, organically inspired outdoor LED post-top, bollard and surface-mount luminaires.

www.cooperindustries.com

Product Category Award Winners



**Research, Publications,
Non-Control Software and
Measuring Devices**
Lighting Analysts
Climate-Based

Annual Daylight Simulations for AGI32 and ElumTools:
Ultra-fast, climate-based, annual daylight modeling for LEED v4 and LM-83 is now available for AGI32 and ElumTools.
www.agi32.com



**Conventional, Retrofit and
Replacement LED Lamps**
**Stack Lighting Stack Down-
light:** Responsive lamps use
embedded sensors that adapt

to your preferences and automatically adjust color temperature to mimic sunlight.
www.stacklighting.com



**Track, Display,
Undercabinet and Shelf**
**Minebea Smart Adjust-
able Light for the Internet
of Things (SALIOT):** LED

luminaire available in spotlight and universal downlight models that adjust angle, pan, tilt, dimming intensity and zoom via a smartphone app.
www.minebea.co.jp



**LED/OLED, Chips and
Modules**
**Lumenetix araya⁵ Logic
Module Arrays with Tunable
Color:** Multi-control input system that drives precise 1650K-8000K CCT output across round or linear LED fixtures.

www.lumenetix.com



**Ballasts, Transformers, LED
Drivers, Systems and Kits**
**LG Electronics Performance
Troffer Retrofit Embedded
Multi-Sensor:** 130 lumen-per-watt LED troffer retrofit all-in-

one system with an embedded ZigBee multi-sensor.
www.lglightingus.com



**Non-Luminous Components, Specialty
Hardware, Shades and Solar**
Acuity Brands LightFlex CCT: Tubular daylighting system that uses remote phosphors to color-shift cool daylight CCTs to 3600K with high efficiency.

www.acuitybrands.com



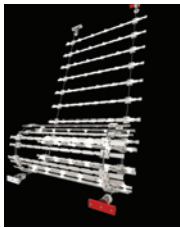
**Sports, Step, Landscape, Pool and
Fountain Luminaires**

**Eaton Ephesus All Field LED Sports
Light:** An 80,000-lumen, 750-W and 6,000-lumen, 600-W LED sports light offering wired and wireless controls and BLE monitoring capabilities.
www.cooperindustries.com



**Controls Components, Hardware and
Systems**

OSRAM Wireless Luminaire Control Module: A low-voltage ZigBee-based control module capable of enabling a standard luminaire to be smart, connected and independently controllable.
www.sylvania.com



Dynamic Color, Theatrical, Cove, Strips and Tape

TLS International Tension LED System: Tension cable LED system providing uniform backlighting to cover any size/shape regardless of obstacles.

www.tls-led.com

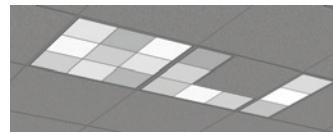


Industrial, Vandal, Emergency and Exit

Acuity Brands Phuzion PHS: Distinctive, round LED high bay with 14-percent up-light featuring patented borosilicate glass

to reduce glare and enhance visual contrast.

www.acuitybrands.com



Commercial Indoor Acuity Brands RUBIK:

A revolutionary design vocabulary for the grid

in three forms and four dynamic tunable white, grayscale and color accent options.

www.acuitybrands.com



Connectivity, Integration and Analytics

Acuity Brands ByteLight Services:

Platform for delivering precise, 10 cm-accurate indoor positioning solutions integrated into intelligent LED lighting systems.

www.acuitybrands.com



2016 Annual Conference

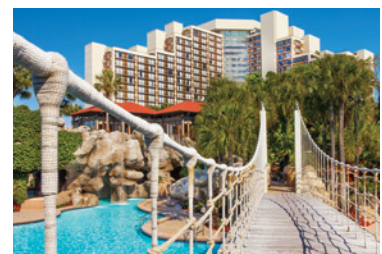
October 23-25, 2016

Hyatt Regency Grand Cypress Hotel | Orlando, Florida

Connected Light

Bringing together members and non-members from all sectors of the lighting industry for personal and career growth through educational and networking opportunities and to share ideas about the many ways we are connected through light.

www.ies.org/ac



**Keynote Speaker
David Rose**

Instructor and researcher at the MIT Media Lab, and the author of the preeminent book on *the Internet of Things, Enchanted Objects: Design, Human Desire, and the Internet of Things.*

Platinum Sponsor

PHILIPS

Gold Sponsor

AcuityBrands.