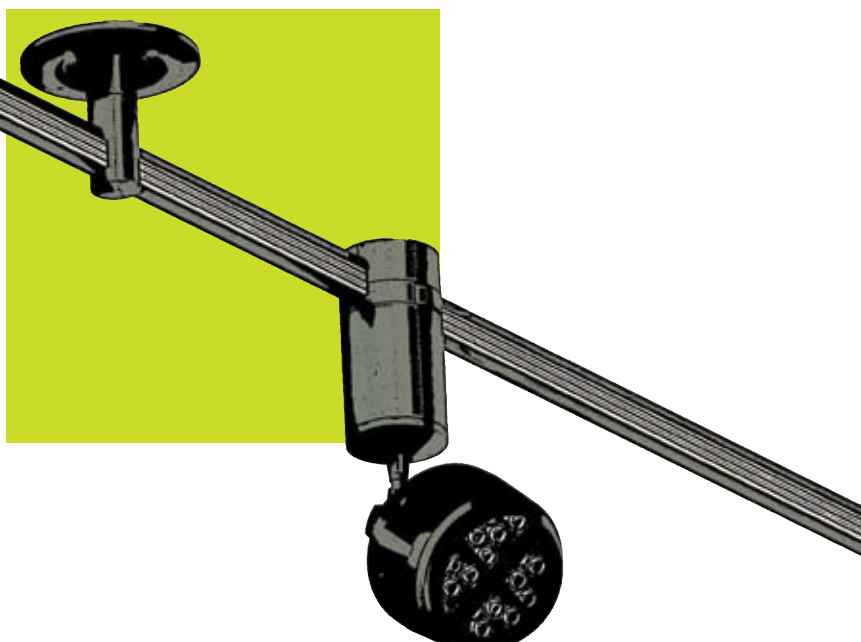


2009

LFI
LIGHTFAIR
INTERNATIONAL

The future. Illuminated.

INNOVATION AWARDS



The 2009 LFI Innovation Awards (LIA) celebrated the industry's most notable new product designs and publications with a ceremony on May 5 at the 20th Annual LIGHTFAIR International conference and trade show held at the Jacob Javits Center in New York City. The ceremony honored lighting-related products and designs introduced over the past 12 months. This year, LFI received 218 submissions; 10 "Best of Category" and five special awards were given.



**MOST INNOVATIVE
 PRODUCT OF THE YEAR**

Downlights, Wallwashers, Accent Lights:

Calculite Solid-State Downlights

Lightolier/Philips

These 4-in. round and square LED downlights utilize remote phosphor technology for a consistent, uniform light.



DESIGN EXCELLENCE AWARD

Fluorescent-Based Troffers, Suspended, Surface Luminaires:

kite by PEERLESS

Acuity Brands Lighting

This 48- or 96-W, indirect/direct luminaire features an edge-lighted optic that blends LED point sources into a uniform, glare-free window of 3,500-lumen, 85 CRI light.



**TECHNICAL INNOVATION
 AWARD**

Specialty Lamps (LED, OLED, Induction, Other):

LUXEON Rebel ES

Philips Lumileds Lighting Company

This 100-lumens-per-watt LED comes in 4,100 and 5,650K white and tighter binning.

**TECHNICAL INNOVATION
 AWARD**

Specialty Lamps (LED, OLED, Induction, Other):

SST-90-W

Luminus Devices

This 6,500K, white, 10-W, 100-lumen-per-watt LED is 9 sq millimeters.

**JUDGES' CITATION
 AWARD**

Research, Publications, Software, Unique Applications:
LM-80-08 Approved Method for Measuring Lumen Maintenance of LED Light Sources

Illuminating Engineering Society

This document covers the measurement of lumen maintenance of inorganic LED-based packages, arrays and modules.

Best of Category Award Winners



**CONVENTIONAL LAMPS
(INCLUDING HALOGEN, FL, HID):
METALARC POWERBALL EL
ECOLOGIC**

OSRAM SYLVANIA

An integrated, 24-W, self-ballasted PAR30LN CMH lamp offers superior light quality and energy savings.

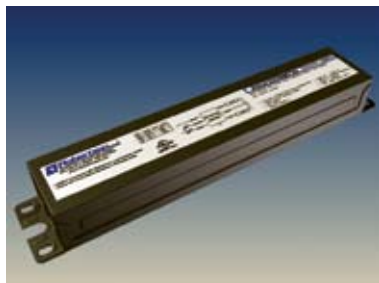


**CHANDELIERS,
PENDANTS,
SCONCES,
TASK LIGHTS
& DECORATIVE
LUMINAIRES:**

Airfoil

Visa Lighting

This 4-ft-long pendant comes in 16-, 24- and 36-in. widths for T5, T8 and LEDs, with optional PAR or AR111 downlighting.



BALLASTS, TRANSFORMERS:

EasyDim PSL232T8MV3D

Robertson Worldwide

A 5-step dimming ballast for two F32T8 lamps uses existing wiring and standard wall switches.



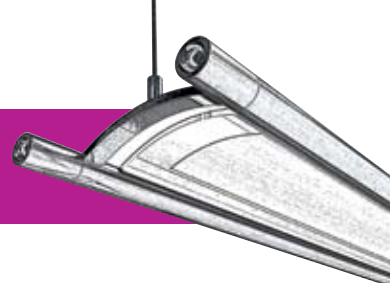
**TRACK, LOW-VOLTAGE, CABLE
& RAIL SYSTEMS:**

**io radii Track/Monopoint
Luminaire**

Cooper Lighting

The 3/8-in.-diameter, LED-based track-head, monopoint and surface-mounted downlight is available in 25 and 45 watts; 2,700, 3,000 and 5,000K; and 92 CRI, with a 50,000-hour life.

Carmanah
1/3
ad



Best of Category Award Winners



**SPECIALTY, HARDWARE,
 LAMPHOLDERS,
 COMPONENTS:
 L-Dot Pico**

Eldoled America, Inc.

A 15-W, quarter-sized RGBW DMX color driver/controller. It operates 350-700mA LEDs at 12-28V DC.



**ROADWAY, SPORTS,
 OUTDOOR ARCHITECTURAL,
 SITE LIGHTING:
 VizorLED Parking Garage
 Luminaire**

Wide-Lite/Philips

This 62-lumen-per-watt, non-direct view LED parking garage luminaire comes in two sizes and four lumen packages.



**THEATRICAL, FLOODLIGHTS,
 SPECIALTY LUMINAIRES
 (INCLUDING FIBER OPTIC,
 LED, REMOTE SOURCE,
 OTHER):**

Nemo

Seachanger

This 85-lumen-per-watt, ETC-Source-Four-compatible color engine with a LIFI plasma source, delivers 15,000 lumens using 180 watts.



**INDUSTRIAL, VANDAL,
 EMERGENCY, EXIT &
 EMERGENCY LIGHTING:
 Firehorse Hotspot**

Fulham Company, Inc.

The Firehorse Hotspot emergency lighting system includes an auto-adjusting charger for any size battery and an LED driver for varying array outputs and run times.



**LANDSCAPE, POOL &
 FOUNTAIN:
 LMWL, Micro Well Light**

Auroralight, Inc.

This hermetically sealed in-grade LED luminaire has a new level of adjustability.



**CONTROLS, DAYLIGHT
 INTEGRATION & SYSTEMS:
 The SunDialer**

Mechoshade Systems, Inc.

An automated solar-shading controller that optimizes daylight harvesting, comfort and views. It calculates sun position while its radiometers transmit real-time sky conditions.