

2008 WINNERS



**DESIGN PRO SERIES**

**Kichler Lighting's** Design Pro Series LED linear under-cabinet task lighting fixtures feature a slim half-in. profile. The newest addition to the line is LED Bright Disc, a 2.75-in. diameter, ultra-thin 3/8-in. thick aluminum disc-shaped fixture providing warm white light under and around cabinets. All Design Pro products use 1W high-brightness LEDs with a 3000K color temperature and 90+ CRI. Contact [www.kichler.com](http://www.kichler.com) or **Circle 306**.



**CYLINDRIUM**

**Luximo's** Cylindrium LED Task Light offers efficient and functional task illumination in an elegant form. The light output is dimmable and comparable to a 75-watt incandescent fixture. The task light is also designed with a warm color similar to halogen. The head can be repositioned, enabling the lamp to function as a low-glare traditional desk lamp as well as a wall or ceiling wash. Contact [www.luximoled.com](http://www.luximoled.com) or **Circle 305**.



**LR4**

**Cree LED Lighting Solutions'** LR4 architectural downlight, designed for both residential and commercial applications, generates light in a new way, enabling an unprecedented combination of light output, efficacy, color and cost-effectiveness. The downlight is available with a moderate or deep recess angle to meet various lighting requirements. Contact [www.cree.com](http://www.cree.com) or **Circle 304**.

## Lighting for Tomorrow 2008 SSL Award Winners

The sixth annual Lighting for Tomorrow competition attracted 56 solid-state lighting products by 32 companies from which three winners and four honorable mentions were selected. Lighting for Tomorrow is a fixture competition organized by the American Lighting Assn., the U.S. Dept. of Energy and the Consortium for Energy Efficiency, and supported by more than two dozen energy efficiency organizations. Launched in 2002 to stimulate the market availability of energy-efficient residential fixtures, the awards program has included SSL products for the

past three years. This year, the number of SSL entries increased by a third and nearly doubled from 2006—surpassing the number of compact fluorescent entries and signaling that residential applications are becoming a serious market for SSL technology. To qualify, products in the near-term application category (recessed downlights, undercabinet, desk/task and outdoor) had to meet DOE's ENERGY STAR SSL fixture criteria. Product in the "other" category were required to use LEDs that are at least 50 lumens/watt with color temperatures between 2700K and 3500K.

## HONORABLE MENTIONS

**MP-400**

**Digital Lighting's** MP-400 desk light provides dimmable white light to suit individual user preference and adjustability to enable light to be comfortably directed at the task. Contact [www.digital-lighting.com](http://www.digital-lighting.com) or **Circle 303**.

**LR24**

**Cree LED Lighting Solutions'** LR24 is an architectural lay-in that releases the design constraints of traditional lay-ins and enables a fresh approach to the architectural appearance of the light. It also allows an optimal distribution delivering high light levels to horizontal surfaces and a balanced portion to vertical surfaces, improving visual comfort. Cree LED Lighting Solutions [www.cree.com](http://www.cree.com) or **Circle 302**.

**HF2STICK XB SX**

**OSRAM SYLVANIA's** HF2Stick XB Sx is a high-performance, high-brightness linear LED module that is optimally paired with the company's power supply and heat sink. Each board contains integrated five-pin mating connectors that allow for easy installation and board-to-board connection. The LED modules are easily placed within the heat sink using standard 4-40 screws. Variety of color temperatures available. Contact [www.sylvania.com](http://www.sylvania.com) or **Circle 301**.

**LOTUS LED LUMINAIRE**

**Journée Lighting's** Lotus LED Luminaire features an aluminum housing that is not only aesthetic but also functions as a heat sink. Designed for use with the company's spec-grade monorail track and/or monopoint systems, the Lotus is available in a range of color temperatures and beam angles and features an onboard three-position switch that provides a choice of three brightness settings—6, 11 and 16 watts. Contact [www.journee-lighting.com](http://www.journee-lighting.com) or **Circle 300**.

**ABOUT LIGHTING FOR TOMORROW:**

Ultimately, **Lighting for Tomorrow** seeks to help increase the market availability of energy-efficient residential lighting fixtures and increase the marketing, promotion and sales of these fixtures through primary distribution channels for the new construction and renovation markets.

This is accomplished by encouraging manufacturers to develop a new generation of innovative and attractive

residential lighting fixtures that are energy efficient. Designs are evaluated on the basis of attractiveness, value, marketability, innovation, and functionality.

Recognizing the rapid advancement of solid-state lighting technology, Lighting for Tomorrow launched its first SSL competition in 2006. Entries were invited in several niche lighting applications, including under-cabinet, task, and outdoor lighting. This competition

encouraged and recognized innovation, lighting quality, and energy efficiency in the use of SSL technology.

The competition is sponsored by the American Lighting Assn. (ALA), the U.S. Dept. of Energy (represented by Pacific Northwest National Laboratory) and the Consortium for Energy Efficiency (CEE). DOE and about two dozen energy-efficiency organizations nationwide have combined to pledge more than \$350,000

to sponsor the program.

2008 winners were announced Sept. 16 at the ALA Annual Conference in Washington DC. Those interested in entering the 2008 competition can download the complete Entrant Guide online. Contact [LFT2007@pnl.gov](mailto:LFT2007@pnl.gov) with any specific questions. For general information visit [www.lightingfortomorrow.com](http://www.lightingfortomorrow.com) or contact: Ruth Taylor, 509-375-2389, [ruth.taylor@pnl.gov](mailto:ruth.taylor@pnl.gov)