

Lighting Control & Design

Since 1987, the industry leader in all-digital lighting control design and products

NEWS RELEASE

Press Contact:

Frank Tobin Publicity

Lighting Control & Design

323.661.3720 (tel)

323.661.3873 (fax)

fxtobin@aol.com

LC&D Contact:

Jon Stachelrodt

VP, Marketing & PR

323.226.0000 (tel)

323.226.1000 (fax)

jons@lightingcontrols.com

www.lightingcontrols.com

2008 Lightfair International Innovation Awards Honor LC&D's Wireless Photosensor with "Best in Category" Award for Controls, Daylight Integration and Systems

(Las Vegas, NV, 28 May 2008) Lightfair® International (LFI), the largest annual trade show & conference for architectural and commercial lighting, celebrated the industry's most innovative product designs during the LFI Innovation Awards and Best in Category Awards at a ceremony at the Las Vegas Convention Center during the opening day of the show. Lighting Control & Design's Wireless Photosensor was honored with a "Best in Category" for Controls as well as Daylight Integration & Systems. The Los Angeles based manufacturer is a pioneer in the field of daylight harvesting.

Sponsored by Architectural Lighting Magazine and eLumit.com, the Innovation Awards ceremony honoring originality and advances in the lighting field, is also an immediate overview of the latest lighting-related products and designs introduced in the past 12 months.

The Wireless Photosensor may be mounted within 90 ft of the wireless receiver. The ears allow for mechanical mounting or suspension in the middle of an area. The photo voltaic cell must receive 5 foot candles of light for at least part of the day, in order to charge the capacitor. This will allow for 68 hours of usage without recharging. Its diminutive size (1.75" x 0.75" x 1.25") gives the freedom to place it just about anywhere to read an area that reflects the brightness in the room. The photosensor has a similar curve to the human eye.

Features:

- Completely wireless, no power cables and no batteries
- May be placed within 90ft line of sight of the receiver or about 50 ft with non-metallic interposing walls
- 48 bit unique identification code prevents problems with other items in the system
- Will operate with all GR 2400™ accessories
- Rapid installation
- Immediately populates to a GR2400 wireless receiver

The GR 2400™ Wireless Receiver sits on the GR 2400 bus. It is wired in with Cat 5 cables and RJ45 connectors. Up to 28 wireless buttons and 4 photosensors may be programmed to control any item on the GR 2400 bus. Usually the photosensor signal will be used in daylight harvesting applications and control the GR 2400 dimmers to optimize the energy use. As with any wireless system, care must be taken to ensure that the signal is received from each of the wireless devices. The receiver location may be moved to optimize the system.

LFI received 184 submissions for the 2008 program, and each product was judged by an independent panel of renowned lighting professionals. The 2008 LFI Innovation Award and Best in Category award winners were chosen for exemplifying the best in innovative design and thinking.

Lighting Control & Design is the Los Angeles based manufacturer of the 100% digital GR 2400™ lighting control system, along with other digital lighting control products and software. Lighting Control & Design manufactures simple, yet flexible lighting controls.

The heart of LC&D's lighting controls is the GR 2400™ System, a single system ideal for any size application: from a parking lot, to a retail store, to a high rise building. Scalability eliminates complex choices when using the GR 2400 System™.

LC&D offers a wide breadth of products ranging from dimming to building automation interfaces, to digital thermostats all within a single system. The GR 2400™ System was developed as a complete vertically engineered package.