

Lighting Control & Design

Since 1987, the industry's leader in digital lighting control products

NEW PRODUCT RELEASE

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The Blue Box™ LT Provides Cost Effective Solutions for Small to Medium Sized Projects

(Los Angeles, CA, 7 Aug 2008) The Blue Box™ LT Relay Panel, from Lighting Control & Design, is a simple alternative to traditional time clocks, twist timers and contactor packages. It is available in three sizes, ideal for small or medium projects with 2 to 16 relays, each with a compact footprint. Pre-assembled and ready for installation, the master Blue Box™ may be networked with up to 16 digital devices including slave relay panels, switches and photocells. The Blue Box™ LT Master Panel has an input for an outdoor photosensor which may be programmed to control any relay on the bus and is compatible with LC&D's GR 2400™ system.

The Blue Box™ LT is available in three enclosure sizes: GR 1404 (2 or 4 relays), GR 1408 (4 or 8 relays), GR 1416 (8 or 16 relays). Available also are two panel types: a Master Panel with the Digital Time Clock (DTC), a photo cell input and an optional modem and a Slave Panel which shares the DTC, photocell and modem in the Master Panel.

- Product features include:
- Non volatile memory for all programming with a 10 year battery back up for the Time of Day
 - Digital override switches
 - Multiple panels can be linked together with Cat.5 cable and can share the same time schedules and photocell
 - Lighting relays are rated 277v, 30a (with an 18,000 SCCR)
 - The Blue Box™ LT is UL listed and complies with all US energy codes
 - The Blue Box™ LT is CEC Certified for Title 24
 - Remote changes available through modem or dial-up
 - Free 24/7/365 Technical Support available

The DTC in the Master Panel features a 32 channel, 365-day astronomical time clock which also acts as a system programmer. Multiple panels are linked with Cat.5 cable and share a single clock and photocell. One clock can program schedules for hundreds of relay panels. The Blue Box™ LT eliminates field assembly and re-wiring of lighting contactors to time clocks as well as call-backs.

Lighting Control & Design (LC&D) is the Los Angeles based manufacturer of the 100% digital GR 2400™ lighting 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. Our scalability eliminates complex choices due to the GR 2400™ system being a 100% digital solution to lighting control.

LC&D offers a wide range 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.

For more information, go to www.lightingcontrols.com