97030X – WALL BOX DECORATOR ROTARY TIMER

This is the wall box decorator rotary timer. **Check out the Pass & Seymour products**.

- Units with “Hold” feature may be turned counter-clockwise to hold the load on without timing function.
- Turning clockwise causes unit to time load off after desired time delay.
- Quiet operation.
- Time range from 5 minutes to 12 hours.
- Available with or without hold.
- Decorator styling.
- Easily installed.
- Large head screw terminals.
- Accurate to +/- 5 percent.
- Motor rated.
- Energy saving.

CLARANCE! GR1408LTD – LC&D 8 RELAY DIMMING BLUE BOX

LIGHTING CONTROL PANEL

LC&D GR1408LTD Blue Box Relay Panel

- Master Panel in Surface Mount Enclosure
- No modem
- Order Pre-Programmed for Easy No Hassle Installation (fees apply)
- 100% Digital 32 Channel Astronomical Time Clock
- Built-In Photocell Input on Board
- 8 Relays (relays included)
- 0-10 Volt Dimming Control
- Link Multiple Panels and Switches via Cat 5 Cable
- Connect Up to 16 Digital Devices

This is a complete basic system and does not include modem or other accessories. For custom options check out our customizer here.

For more information visit the Acuity website here.

CS-50 – PIR WALL SWITCH VACANCY SENSOR

This is the PIR wall switch vacancy sensor. The CS-50 Passive Infrared (PIR) Vacancy Sensor provides automatic shutoff for single-pole lighting control applications. It is engineered to comply with specific provisions of California’s Title 24-2013 energy code. The CS-50 operates as a manual-on sensor. Users must press the pushbutton to turn on lighting. The CS-50 employs PIR technology to sense the difference between the infrared energy from a person in motion and the background space. It keeps lighting on as long as motion is detected and provides automatic shutoff, following a user-selected time delay, when motion is no longer detected. Users may turn the lighting off manually. The CS-50 is shipped preset for a 30 minute time delay, and does not require any adjustment after installation. If desired, the time delay may be easily reduced to 25, 20, 15, 10 or 5 minutes or to 30 seconds. The time delay should be set relative to the anticipated duration of stay and level of activity in the room; 30 minutes for guest room and executive restroom, and 5 to 10 minutes for pantries and laundry rooms. **Check out Wattstopper DLM products here.**

- Replaces single-pole switches
- Adjustable time delay, 30 seconds to 30 minutes
- If enabled, status indicator blinks when motion is detected
- Low-profile styling
- Choice of five decorator colors; lens is color-matched to device
- Operates most common types of lighting or fan motors
- Relay-based switching
- No current leakage to load in off mode for safety
- Compatible with decorator wall plates

- CA Title 24 compliant

DSW-301 – DUAL TECHNOLOGY WALL SWITCH OCCUPANCY SENSOR

This is the dual technology wall switch occupancy sensor. The DSW-301 dual technology wall switch sensor turns lights OFF and ON based on occupancy. It combines the benefits of passive infrared (PIR) and ultrasonic detection technologies. The DSW-301 replaces existing wall switches and fits behind a standard decorator wall plate. Once the lights are ON, detection by either technology holds lights ON until occupancy is no longer detected and the time delay elapses. Factory default operation is for Manual-ON, so that users must turn lights on. DIP switch settings allow for a variety of control options including Auto-ON operation, walk-through and test mode. In Auto-ON mode, the DSW-301 turns lighting on when the PIR sensor detects occupancy. Additional DIP switch settings allow the user to choose which sensing technologies hold ON or retrigger the lighting. Multiple sensors may be used for control of one or more loads from up to four locations. The DSW-301 sensor uses a patent pending Neutral Sense Technology. Any DSW-301 sensor can be used for a two-wire or three wire application, either to work with existing wiring, or to meet local or national code requirements. An easy-to-break plastic tab covers neutral screw terminals. Once the sensor is

connected to neutral it complies with all codes that restrict current leakage to ground. **Check out Wattstopper DLM products here.**

- Complies with 2011 NEC requirements
- Zero-crossing for long relay life
- Vandal resistant lens combines precise coverage with durability
- Selectable walk-through mode turns lights off three minutes after initial occupancy if no motion is detected after the first 30 seconds
- Test mode allows quick and easy adjustments
- Selectable audible alert for impending shutoff
- In automatic mode, sensor returns automatically to Auto-ON after lights are turned off manually; ideal for presentations
- Four occupancy logic options to customize control to meet application needs
- Optional light level sensing with simple setup
- Service mode allows sensor to operate as a service switch in the unlikely event of a failure
- Sensor coverage tested to NEMA Guide Publication WD 7-2000

DSW-302 – DUAL TECHNOLOGY DUAL RELAY WALL SWITCH OCCUPANCY SENSOR

This is the dual technology dual relay wall switch occupancy sensor. The DSW-302 dual technology wall switch sensor turns lights ON and OFF based on occupancy and contains two relays for controlling two independent lighting loads or circuits. It combines the benefits of passive infrared (PIR) and ultrasonic detection technologies for high sensitivity to small and large movements. The DSW-302 replaces existing wall switches and fits a standard decorator wall plate. Each of the DSW-302's relays can control a separate lighting load. By default, when the PIR sensor detects occupancy, relay 1 turns ON automatically. Remaining lighting must be turned on manually. Detection by either PIR or ultrasonic technology holds lights ON. When occupancy is no longer detected and the time delay elapses, lights automatically turn OFF. Dual ON/ OFF buttons allow the user to turn on and off each of the loads manually. DIP switch settings allow for a variety of control options such as Auto-ON or Manual-ON for each relay, walkthrough, and test mode. Multiple sensors may be used for control of one or more loads from up to four locations. The DSW-302 sensor uses a patent pending Neutral Sense Technology. Any DSW-302 sensor can be used for a two-wire or three wire application, either to work with existing wiring, or to meet local or national code requirements. An easy-to-break plastic tab covers neutral screw terminals. Once the sensor is connected to neutral it complies with all codes that restrict current leakage to ground. **Check out Wattstopper DLM products here.**

- Complies with 2011 NEC requirements
- Zero-crossing on both relays for long relay life
- Vandal resistant lens combines precise coverage with durability

- Selectable walk-through mode turns lights off three minutes after the room is initially occupied if no motion is detected after the first 30 seconds
- Selectable audible alert for impending shutoff
- In automatic mode, sensor returns automatically to Auto-ON after lights are turned off manually; ideal for presentations
- Test mode allows quick and easy adjustments
- Four occupancy logic options to customize control to meet application needs
- Optional light level sensor holds secondary lights off when ambient lighting is above the preset level
- Service mode allows sensor to operate as a service switch in the unlikely event of a failure
- Sensor coverage tested to NEMA Guide Publication WD 7-2000

GR 1404LT – LC&D 4 RELAY BLUE BOX LIGHTING CONTROL PANEL

This is the LC&D 4 relay blue box lighting control panel. **Check out our Acuity products here**.

- Master Lighting Control Panel in Surface Mount Enclosure
- Modem for Programming Support via Factory (order with Modem)

- Order Pre-Programmed for Easy No Hassle Installation
- 100% Digital 32 Channel Astronomical Time Clock
- Built-In Photocell Input on Board
- 4 Relays
- Link Multiple Panels and Switches via Cat 5 Cable
- Connect Up to 16 Digital Devices

GR 1404LTD – LC&D 4 RELAY DIMMING BLUE BOX LIGHTING CONTROL PANEL

This is the LC&D 4 relay dimming blue box lighting control panel. **Check out our Acuity products here**.

- Master Panel in Surface Mount Enclosure
- Modem for Programming Support by Factory (order with Modem)
- Order Pre-Programmed for Easy No Hassle Installation
- 100% Digital 32 Channel Astronomical Time Clock
- Built-In Photocell Input on Board
- 4 Relays
- 0-10 Volt Dimming Control
- Link Multiple Panels and Switches via Cat 5 Cable
- Connect Up to 16 Digital Devices

GR 1404LTD – LC&D 4 RELAY DIMMING BLUE BOX LIGHTING CONTROL PANEL

LC&D GR1404LTD Blue Box Relay Panel

- Master Panel in Surface Mount Enclosure
- No modem
- Order Pre-Programmed for Easy No Hassle Installation (fees apply)
- 100% Digital 32 Channel Astronomical Time Clock
- Built-In Photocell Input on Board
- 4 Relays (relays included)
- 0-10 Volt Dimming Control
- Link Multiple Panels and Switches via Cat 5 Cable
- Connect Up to 16 Digital Devices

This is a complete basic system and does not include modem or other accessories. For custom options check out our customizer here.

For more information visit the Acuity website here.

GR 1408LT – LC&D 8 RELAY BLUE BOX LIGHTING CONTROL PANEL

This is the LC&D 8 Relay Blue Box Lighting Control Panel GR1408LT. **Check out our Acuity products here**.

- Master Panel in Surface Mount Enclosure
- Order Pre-Programmed for Easy No Hassle Installation. Click here to add to your cart.
- 100% Digital 32 Channel Astronomical Time Clock
- Built-In Photocell Input on Board
- 8 Relays
- Link Multiple Panels and Switches via Cat 5 Cable
- Connect Up to 16 Digital Devices
- Other options available! Request a quote on our chat box.

The LC&D 8 Relay Blue Box Lighting Control Panel GR1408LT is a cost effective, simple alternative to traditional time clocks, twist timers and contactor packages. The series comes in three enclosure sizes, each with a compact footprint. The Blue Box LT Series is ideal for small-to-medium projects, and arrives pre-assembled and ready for installation. The Master Panel may be networked with up to 16 digital devices including Remote relay panels, switches and photocell. The Master Panel has an input for an outdoor photosensor which may be programmed to control any relay(s) on the bus. The Blue Box LT Series is compatible with LC&D~8217;s GR 2400 system accessories. Blue Box LT remote panels may also be used on GR 2400 systems.

GR 1408LTD – LC&D 8 RELAY DIMMING BLUE BOX LIGHTING CONTROL PANEL

This is the LC&D 8 relay dimming blue box lighting control panel. **Check out our Acuity products here**.

- Master Panel in Surface Mount Enclosure
- Modem for Programming Support via Factory (order with Modem)
- Order Pre-Programmed for Easy No Hassle Installation
- 100% Digital 32 Channel Astronomical Time Clock
- Built-In Photocell Input on Board
- 8 Relays
- 0-10 Volt Dimming Control
- Link Multiple Panels and Switches via Cat 5 Cable
- Connect Up to 16 Digital Devices

GR 1416LT – LC&D 16 RELAY

BLUE BOX LIGHTING CONTROL PANEL

This is the LC&D 16 relay blue box lighting control panel. **Check out our Acuity products here.**

- Master Panel in Surface Mount Enclosure
- Modem for Programming Support via Factory (order with Modem)
- Order Pre-Programmed for Easy No Hassle Installation
- 100% Digital 32 Channel Astronomical Time Clock
- Built-In Photocell Input on Board
- 16 Relays
- Link Multiple Panels and Switches via Cat 5 Cable
- Connect Up to 16 Digital Devices

GR1416 LTD – LC&D 16 RELAY DIMMING BLUE BOX LIGHTING CONTROL PANEL

This is the LC&D 16 relay dimming blue box lighting control panel. **Check out our Acuity products here**.

- Master Panel in Surface Mount Enclosure
- Modem for Programming Support via Factory (order with Modem)
- Order Pre-Programmed for Easy No Hassle Installation
- 100% Digital 32 Channel Astronomical Time Clock
- Built-In Photocell Input on Board
- 16 Relays
- 0-10 Volt Dimming Control
- Link Multiple Panels and Switches via Cat 5 Cable
- Connect Up to 16 Digital Devices