RFLC Event Controller
LC6001

Compatible with any Legrand TopDog based RF Lighting Controls

Offers mobile interface for control of lights while on the go

Trigger lighting scenes based on specific date & time also sunrise and or sunset

Easy Web setup of all RF lighting loads

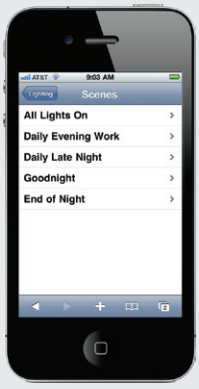
LC6001
Event Controller

INNOVATIVE TECHNOLOGY

MOBILE CONTROL

The Event Controller provides the ability to turn lights on automatically or set up scenes for easy entertaining. Have the front porch lights turn on at dusk, or set up a collection to include holiday lights.

The RF Lighting Control mobile interface allows for activiation of groups of lights anytime using a smartphone or a Web-enabled device. Homeowners will never come home to a dark house with the ability to turn on the garage and entry hall lights before while sitting safely in their car parked in the driveway.



Supports devices including iPhone, iPod Touch, iPad, Android device, Blackberry Torch, Macs, PCs and other devices utilizing WebKit enabled browsers.

PRODUCT FEATURES

- Entire RF Lighting Control line runs on frequency-agile Radio Frequency (RF) wireless communications technology
- Discover and locate up to 100 RFLC Zones
- Program and custom name 20 events with up to two scenes implemented per event
- Control of any room, event or scene can be initiated through any Ethernet or WiFi connected device
- Event Controller self discovers upon network connection
- Custom name all loads included in the RF Lighting Control system

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RFLC Event Controller
LC6001

RELATED ITEMS

LC6400
Event Controller In-Wall Kit

LC6401
Event Controller Plug-In Kit

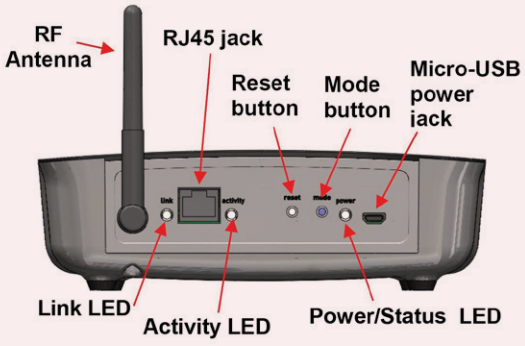
DRD4
In-Wall Forward-Phase Dimmer

MRP6-W
Plug-In Lamp Module

PRODUCT SPECIFICATIONS

Power Supply Included:	Yes
Operating Temperature:	0 to +50° C
Storage Temperature:	-20 to +85° C
RF Technology Description :	Hybrid Spread Spectrum
RF Frequencies:	904.836 / 910.827 / 918.845 / 922.478 / 924.848 (MHz)
Modulation Type:	FSK (Synchronous Manchester Encoding)
Data Rate:	9.6 (Kbits/second)

WIRING DIAGRAM



INSTALLATION AT-A-GLANCE
RF EVENT CONTROLS

1. Connect a Cat 5 cable from the RJ45 jack on the rear panel to a router port.
2. Connect the AC-DC adapter to the micro-USB jack on the rear panel.
3. Connect to an active LAN with DHCP enabled connection for unit to power up. Display will immediately present “Legrand RFLC Acquiring IP Address.” Date and time should be displayed properly if unit is connected and active.
4. At the point of IP address acquisition, the LED will change to an amber color, indicating all configured RFLC devices with 100’ range are in “Learn Mode,” changing color to blinking green. This indicates Event Controller is now house bound to existing RFLC Lighting Subsystem.
5. Toggle the Mode push button switch to transition through the different display modes.
6. Press and hold the Mode button for 2-3 seconds to perform an RF Scan. The RF Scan will locate all the devices which the Event Controller can control. System is now ready for configuration via Web setup.

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