



# 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

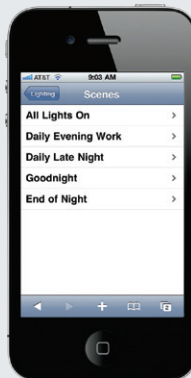
LC6001  
Event Controller

## 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 activation 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

301 Fulling Mill Road, Suite G  
Middletown, PA 17057  
(800) 321-2343

©2012 by Legrand. All Rights Reserved.



[www.legrand.us/onq](http://www.legrand.us/onq)



# RFLC Event Controller LC6001

## RELATED ITEMS



LC6400  
Event Controller In-Wall Kit



LC6401  
Event Controller Plug-In Kit



DRD4  
In-Wall Forward-Phase Dimmer

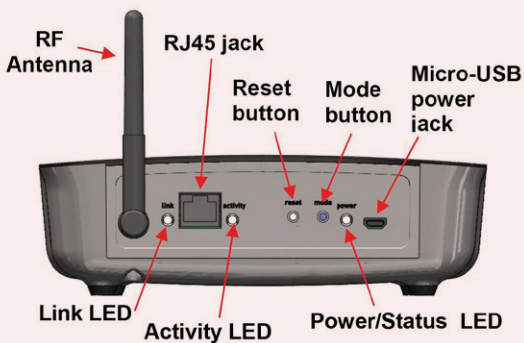


MRP6-W  
Plug-In Lamp Module

## 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.