

Components

How It Works?



LPLUS Internet Gateway

- Astronomical timing – auto adjusts dusk and dawn times by your location and seasonal changes
- Easy zip code entry for location
- Automatically adjusts for Daylight Savings Time
- Firmware upgradable
- Power outage safe – you won't lose your programming
- Secure Internet Gateway - No Wi-Fi Limitations
- Communicates with LPCU-A via proven and dependable RF signal



Power Control Unit

- Compatible with any 120V device
- Up to 1000 foot line of sight range
- Each LPCU-A also functions as a repeater, assisting with long-range installations
- The LPCU-A comes equipped with an antenna, for added distance or an extra boost for your wireless signal
- Repeater feature creates a mesh network on larger installs



Mobile Device

- FREE iOS®* or Android™** App (App Store and Google Play)
- Control Multiple Lighting Systems from More Than One Device
- Compatible with Existing Light Logic™ Installations
- Use for Lighting, Ponds, Fountains, Gates & More...
- Robust, Reliable and Upgradable



Light Logic™ Internet Server



PC



Mobile Device



LPLUS Internet Gateway



LPCU-A Units

PC - Configure locations, scenes, schedules and other functional options using the PC at www.lightlogicplus.com. The PC communicates with the LPLUS Internet Gateway via the Light Logic™ Internet Server.

Mobile Device - iOS® or Android™ downloadable App allows control of On/Off and Manual Override settings. The mobile device communicates with the LPLUS Internet Gateway via the Light Logic™ Internet Server.

LPLUS Internet Gateway - A communication device between the Light Logic™ Internet Server and the LPCU-A modules. The LPLUS Internet Gateway communicates with the LPCU-A modules using a very dependable 900 MHz RF signal.

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Example Scene Set-Up

SCENE	DESCRIPTION	QTY OF LPCU-As	TIME ON	TIME OFF	TIME ON	TIME OFF	DAYS OF WEEK
1	Front Yard	2	Dusk	11:00 PM	5:00 AM	Dawn	MTWTFSS
2	Main Front Fountain	1	8:00 AM	10:00 PM			FSS
3	Driveway / Path Lighting	2	Dusk	Dawn			MTWTFSS



NEW Match Light Logic™ with the new 150-Watt LED transformer from Unique Lighting™

- True LED Transformer
- 15 Amp Resettable Breaker for True LED Protection
- Light Logic™ Ready
- SNPC Ready
- Locking Door
- Stainless Steel Construction
- 6 Foot Power Cord
- 10 Year Warranty

UNIQUE LIGHTING SYSTEMS®

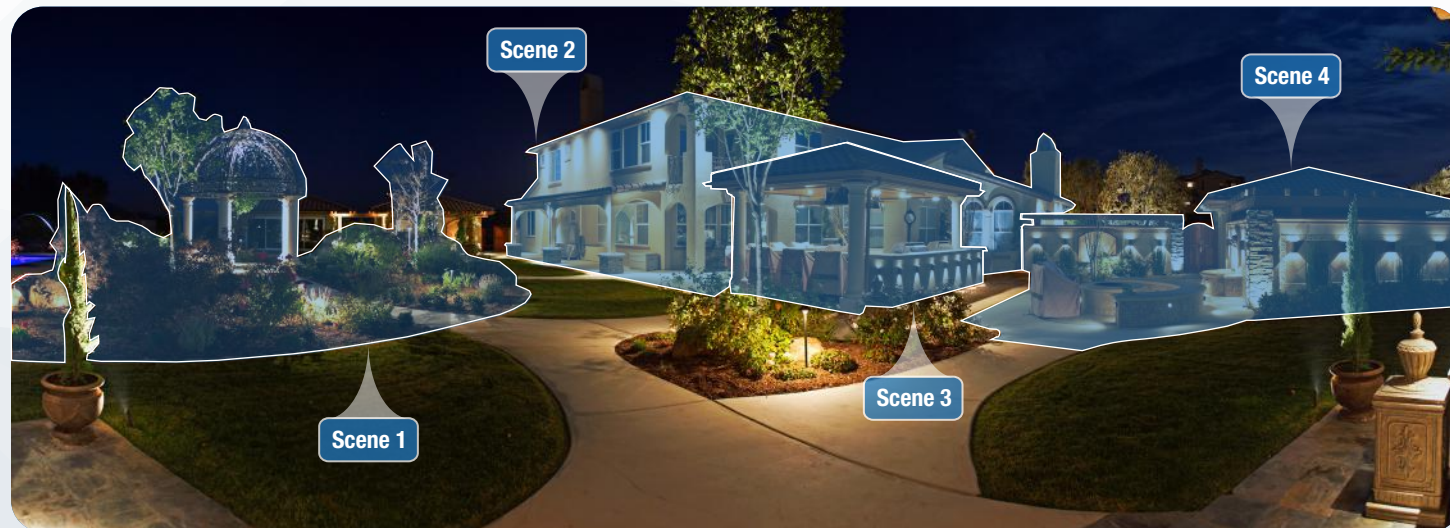
LIGHT LOGIC™

Wireless Scene Control



Wireless Scene Control

The Light Logic™ system offers a convenient way to automate your low voltage lighting and other landscape features - all in an easy-to-install wireless system. Best of all, it installs into new or existing lighting systems.



Using four LPCU-A's, control up to four different scenes. Each scene controls a different zone.

Homeowner Benefits

- Create different ambience for different occasions
- Control pathway lighting for easy nighttime entry
- Turn on security lighting at the perimeter of the property at the press of a button
- Automate outdoor living spaces - control fountains, seasonal lighting and other outdoor elements

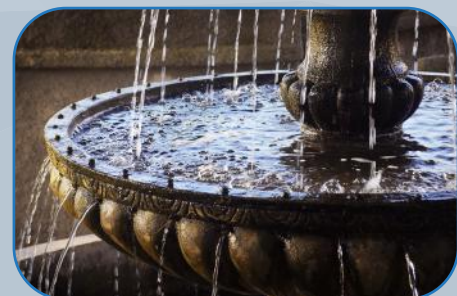
Why Light Logic™?

- Wireless control for up to four scenes
- Conveniently used with any iOS® or Android™ mobile device
- Up to 250 different transformers or devices for each control scene
- Easily retrofits into existing lighting installations
- Compatible with any 120V device
- Astronomical timing – auto adjusts dusk and dawn times by your location and seasonal changes
- Firmware easily upgradable
- Sequence multiple transformers

Landscape



Water Features



Seasonal Lighting



SCENE 1

Controls all the front yard and facade lighting with two LPCU-A's installed in two separate transformers.

SCENE 2

One LPCU-A contained in a covered outlet box controls the featured main fountain in the front yard.

SCENE 3

Controls driveway and path lighting. Use the Mobile App or Handheld Remote to turn on this scene when unexpectedly arriving home late.

Light Logic™ PLUS App: Used with any iOS® or Android™ mobile device to extend hours, turn on/off scenes and activate emergency "All On" control.

LPLUS Internet Gateway: Secure Internet Gateway - No Wi-Fi limitations used to set up initial schedule, location and programming via PC or mobile device. Wirelessly communicates with LPCU-A's.

Power Control Unit (LPCU-A) Installation



Transformer

- The LPCU-A plugs directly into any Unique Lighting™ transformer and controls the entire transformer
- The LPCU-A is also compatible with most competitive transformers with a 120V interior plug
- Once installed, insert the internal transformer plug into the side of the LPCU-A



Covered Outlet

- Insert the LPCU-A into a double gang receptacle outlet
- Plug the 120V cord of the device into the LPCU-A
- The device can now be controlled by the LPLUS Internet Gateway, mobile device app or www.lightlogicplus.com
- The LPCU-A is rated for damp location installations and should not be exposed to direct water spray or rain

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