

LED lighting and control systems offer adjustment options via one universal app on an iPhone, iPad or Android smartphone



EnvironmentalLights.com, a leading source for high-quality, energy-efficient LED lighting, recently launched a family of wifi-enabled LED lighting. The [LinkUp LED lighting](#) [1] series allows you to control LinkUp LED light bulbs and LinkUp receivers for 12 or 24 volt LED strip lights from your iPhone, iPad, or Android smartphone, when used in conjunction with the LinkUp Wifi Router.

LinkUp LED light bulbs

EnvironmentalLights.com offers 3 kits of wifi compatible LinkUp LED light bulbs: dimmable warm white bulbs, white adjustable bulbs and RGB color-changing bulbs. The warm white and white adjustable bulb kits include two bulbs and one remote control, whereas the RGB color-changing bulb kits come with only one bulb. Additional bulbs are sold separately.

An unlimited amount of [LinkUp LED light bulbs](#) [1] can be controlled simultaneously from the included remote control, or through a single smartphone app on an iPhone, iPad or Android device when paired with the LinkUp Wifi Router.

These A-shaped bulbs screw directly into standard E26 sockets so you can simply replace old incandescent bulbs with LinkUp LED light bulbs and customize the perfect lighting environment. The easy-to-use bulbs require no special power sources or electrical equipment.

Use any standard E26 base lighting fixture for downlighting or other general

illumination. When used as a direct replacement for an incandescent bulb, this A19 LED bulb provides up to 85% in energy savings.

The [RGB color-changing LinkUp LED light bulb](#) [2] can be controlled by choosing a static color (50 hues) from the touch sensitive wheel or by selecting one of 20 pre-programmed modes. The brightness of the lights can also be dimmed, and you can control the speed of the color-changing effects.

LinkUp LED controllers

EnvironmentalLights.com offers 4 LinkUp LED controller sets for 12 or 24 volt LED strip light: dimmable for [monochrome strip light](#) [3], white adjustable for color temperature adjustable strip light, RGB for color changing strip light, and the ColorPlus for ColorPlus LED strip lighting which mixes RGB and white. Each set comes with a controller and receiver.

An unlimited amount of LinkUp receivers can be controlled simultaneously from the remote control, or through a single smartphone app on an iPhone, iPad or Android device when paired with the LinkUp Wifi Router.

Utilization of radio frequency wireless communication allows you to customize settings in real time and through walls, within 100 feet (30 meters) of the receivers. The receivers are rated at 6 amps per channel or 15 amps total, whichever is less.

When paired with the Linkup Wifi Router, you are able to connect to the LinkUp wifi network to control the brightness, color temperature or color effects of the lighting. RGB and ColorPlus LinkUp LED controllers allow you to choose any color from the color wheel or any of the pre-programmed modes for a unique effects. [RGB ColorPlus lighting](#) [4] is especially unique, and gives you the ability to mix white with the standard RGB colors in order to create vibrant and precise shades of color.

EnvironmentalLights.com provides detailed wiring instructions for LED linear lighting (flex strips, super flat rope, modules and rigid strips). In addition, they provide the design criteria charts that tell you how many feet, LEDs, modules, reels or other units you can put on each branch and each drive unit (controller, decoder or amp).

<http://www.EnvironmentalLights.com> [5].

Source URL (retrieved on 01/26/2015 - 12:20pm):

http://www.ecnmag.com/product-releases/2013/02/led-lighting-and-control-systems-offer-adjustment-options-one-universal-app-iphone-ipad-or-android-smartphone?qt-recent_content=0

Links:

[1] <http://www.environmentallights.com/linkup>

[2] <http://www.environmentallights.com/special/linkupwifi/14839-linkup-rgb-bulb-kit.html>

[3] <http://www.environmentallights.com/led-rope-and-strip-lights/led-strip-lights/single-color-led-strip-lights.html>

[4] <http://www.environmentallights.com/led-rope-and-strip-lights/led-strip-lights/rgb-colorplus-led-strip-lights.html>

[5] <http://www.EnvironmentalLights.com>