



## Apollo DMX LED Controller

EL-APLDMX

Weight: 2 oz.  
 Length: 5 in.  
 Width: 4 in.  
 Height: 1.5 in.  
 Voltage: 12V DC  
 Outputs: (1) DMX, (1) PWM  
 Max. Output: 60W per channel



The Apollo DMX LED Color-Changing Controller, a dual-mode, custom programmable LED lighting control system. The Apollo Controller offers both DMX and PWM output, along with PC-compatible computer software that allows for user-friendly custom lighting programming. Unlike other LED lighting controllers on the market, the Apollo is able to output either in DMX or via pulse width modulation (PWM) and has memory for your DMX commands. This controller is the first of its kind in the LED lighting community and sold exclusively through Elemental. Dual control gives the Apollo the ability to command DMX devices, like RGB LED wall washers and color-changing PAR cans, or to drive three channels of PWM to control LED lighting fixtures like strip lights and light bars.

The Apollo Controller System includes:

- \* (1) DMX Controller with PWM function
- \* (1) USB Stick with Software
- \* (1) USB cable

Elemental has developed specialized computer software to be used in conjunction with the Apollo Controller. This software allows the user to visually design custom lighting scenes on the computer, load them into the Apollo, and then play them back through light fixtures without the computer. The software incorporates simple flowchart-style design and uses cues such as "Fade to Color" and "Pause on a Color" to construct scenes and create previews on the computer. With the Apollo System, custom lighting is only a few steps away.

The Apollo programmable controller is designed for business owners, lighting designers, artists, or anyone who needs simple, fully customizable lighting control at an affordable price. For example, a bar owner may want to create ambiance through slow-pulsing, colored accent lights behind his shelves of bottles. He may want to remain in one particular color range (blues and greens) during the slower days at the beginning of the week, and then transition into more energetic colors (reds and oranges) on the weekend. The Apollo Controller will allow the bar owner to create this and other lighting effects to his exact specifications, and it can do the same for you!



It may sound like it's for experts only, but setup and use of the Apollo Controller system is so simple, anyone can do it:

1. Install the Apollo software onto your computer.
2. Design up to 10 lighting scenes on your PC using Apollo software.
3. Connect the Apollo Controller to your computer using a USB cable and transfer your customized lighting scenes to the unit.
4. Using the buttons and the numerical display on the Apollo, trigger any of the scenes through your existing LED lighting fixtures.
5. Have fun! Switch out your lighting scenes depending on the mood you want to create. Each scene you select will repeat endlessly until you choose another or shut the unit off.