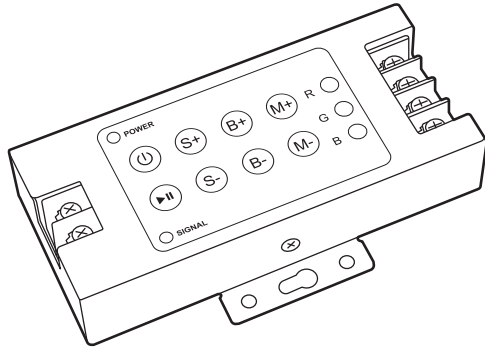


DATA SHEET

# LED WIZARD RGB MANUAL LED CONTROLLER

SKU: SA-CTRL-RGB-MANUAL-CONTROLLER

## Product Description



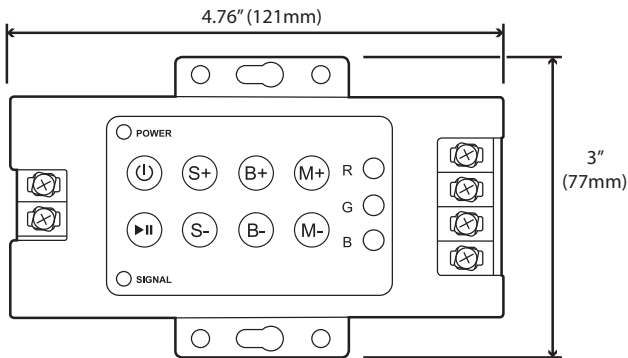
Solid Apollo's LED Wizard RGB Manual LED Controller is specifically designed for controlling RGB LED multicolor change patterns and also has the highest capacity of wattage per channel in its class. You can connect up to a whopping 720W of RGB Lights in one controller and thanks to its 8 function buttons, controlling RGB Lights has never been easier. This Manual RGB LED controller is the perfect solution for RGB LED strips or RGB Lights. The 8 buttons on the RGB Controller consist of different functions that will enable you to set and create your own atmosphere. It has 25 built in color-changing modes to choose from, 64 brightness levels to dim or brighten, 47 speed programs to fasten or slow things down, and of course pause/play when you need it. The RGB Manual Controller has a max current output of 10 amps (red, green, and blue) per channel and operates at 12V or 24V DC. That said, at 12V DC its max output is 360W and at 24V its max output is 720W. More power for your buck.

- 25 Pre-Saved Programs
- Single Color Selection (White, Red, Green, Blue, Cyan, Purple, and Yellow)
- Dimming Available for Single Colors Only
- 64 Color Brightness Adjustment
- 47 Speed Program Adjustment
- Pause / Play Button
- Memory Retention When Power Goes Off
- On/Off Button
- PWM Control (extend lifetime of LED's 100%)
- Stand-by Power Consumption = 0.5W

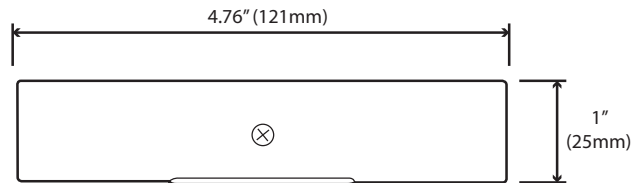
## Quick Spec.

• <b>Dimmable:</b> Yes	• <b>Weight:</b> 0.45 lb	• <b>Product Color:</b> Satin Black
• <b>Input Voltage:</b> 12-24VDC	• <b>Dimensions:</b> 4.76"x3"x1"	• <b>Working Temp:</b> -4 - 140F
• <b>Max Power:</b> 360W@12VDC 720W @ 24VDC	• <b>IP Rating:</b> IP33	• <b>Certifications:</b> CE, RoHS
• <b>Warranty:</b> 3 Years	• <b>Control System:</b> PWM	
	• <b>RGB Channels:</b> 3	

## Technical Diagrams



TOP

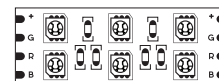


SIDE

## Companion Products



**RGB 5050 72W**  
SKU: SA-LS-RGB-5050-300-24V



**RGB 5050 144W**  
SKU: SA-LS-RGB-5050-600-24V