

### SPECIFICATION SHEET



### SPECIFICATIONS

<b>Brightness:</b>	~100 Lumens/module
<b>Power:</b>	0.96 watt/module
<b>Input Voltage:</b>	12V DC
<b>LED Color:</b>	RGBW (Red, Green, Blue, 6000K Cool White)
<b>LED Chip Size:</b>	5050
<b>CRI:</b>	90+
<b>IP Rating:</b>	IP65
<b>Environment:</b>	Outdoor Use - Wet Location
<b>Beam Angle:</b>	140°
<b>Module Length:</b>	2.91 in / 73.91 mm long
<b>Module Width:</b>	0.70 in / 17.78 mm wide
<b>Module Height:</b>	0.19 in / 4.83 mm thick
<b>Wire Length:</b>	3.25 in / 82.55 mm (between modules)
<b>Backing:</b>	3M Adhesive
<b>Manufacturer:</b>	Elumalight
<b>Rating:</b>	UL, ETL
<b>Avg. Lifetime:</b>	± 30,000 - 50,000 hours
<b>Warranty:</b>	3 years limited
<b>* Required:</b>	Requires RGB Controller and non-dimming or dimming 12 volt DC driver.

JOB NAME:

LOCATION:

QUOTE/REF#:

### DESCRIPTION

12V DC Color Changing RGBW LED Sign Module lights are rated IP65 for outdoor or indoor lighting applications. They come with flexible wires and easy to install. Because the wires are flexible, you can easily arrange your LED modules around your installation as desired. It contains 3 energy-efficient RGB LED Chipsets per module for a 140° beam angle. Each LED module is made with an injection-molded PVC plastic housing that is rigid and lightweight.

About 3.25 inches of wire between the RGBW LED modules. 2 modules per 1 ft. length. Each set comes with 20 modules per string.

Each LED RGBW sign module comes with double-sided 3M foam tape on its back. Simply peel and stick the LED module to the position desired.

They are dimmable if used with compatible RGBW controller and drivers. LED RGBW controllers and drivers are sold separately. Cut LED modules are not returnable. Use with DMX Operating Control Board for custom lighting scene.

### KEY FEATURES

- Rated IP65 for Indoor or Outdoor Environments
- Easy to Install with 3M tape backing
- Vibrant RGBW (Red, Green, Blue, White) LED Color
- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- Low power consumption

### APPLICATIONS

- Decorative Lighting for Tradeshows, Exhibition, Retail Displays
- Retail Stores, Restaurants, Casinos, Lounges, and Residential Homes
- Architectural lighting for corridors, canopies, archways, or windows
- Downlighting or Uplighting Applications
- Backlighting or Edge-Lighting
- Under-cabinet, Under-Counter, or cove lighting
- Custom DIY projects

