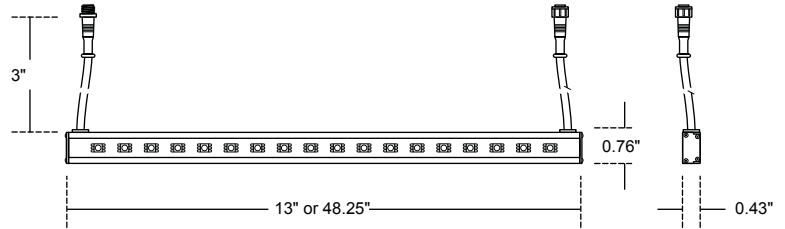


**SMLNS1-3RGBW**



**APPLICATION**

Use for modular design for custom project based designs. For Accent, Large Scale Signage, Architectural Surfaces, Indirect and Direct Lighting for cabinets and displays. Perfect for applications desiring a dynamic color changing affect. Recommended for retail, modern residential, hospitality and night life installations. Install by surface mount to any surface using screws. Belongs to V24 Series family.

**ELECTRICAL**

**Power Input:**  
 Low Voltage power

**Power Input Connection:**  
 Proprietary 5-Pin Quick Connectors.

**Power Consumption:**  
 3.5 watts per foot  
 (Stand-by wattage not included).

**PHYSICAL**

**Environment:**  
 Dry, Damp, or Wet Location (IP66).

**Construction:**  
 Flexible Printed Circuit Board with Aluminum Extruded heat sink channel.

**L70 Life:**  
 35,000 Hours.

**COLOR DETAILS**

**DirectDMX Color Control:**  
 Color controlled with USITT DMX512A Standard Protocol to work with Coloronix or 3rd Party DMX Systems such as the Color Kinetics<sup>®</sup> iPlayer 3.

**Dimming:**  
 Smooth and flicker-free dimming of all colors down to 1% using Patented Color Mixing and Dimming technologies developed at Philips Color Kinetics<sup>®</sup>

**Wireless Bluetooth Control:**  
 Bluetooth control via wireless. Call up standard colors or shows. One Bluetooth enabler per zone.

**Color Mixing:**  
 Using InternaMix<sup>™</sup> proprietary technology, colors are efficiently blended together through an internal mixing chamber. The one-color output reduces unsightly views of isolated Red, Green and Blue Diodes for a seamless rainbow-free appearance.

**LED Die Colors:**  
 Red (620-635nm) Blue (450-465nm)  
 Green (520-535nm)

**Static Color Available:**  
 Red, Blue, Green, Orange, Purple  
 Can be Preset (data enabler not needed)

**COMPATIBILITY**



**LD533V024-1227-96-JB**  
 96W UL Listed Class II Power Supply  
 120V-277V Input  
 Electrical Junction Box Included  
 Each power supply energizes up to 25 Linear Feet (8 Pieces)



**LD533V024-100-JB**  
 100W UL Recognized Power Supply. 120V Input  
 Electrical Junction Box included  
 Each power supply energizes up to 28 linear feet.

**SMLNS4-PH60-RGBW**  
 60" Power Feed.  
 Connects Data Enabler to beginning of run.

**SMLNS4-PC12-RGBW**  
 12" Quick Connect Power Jumper:  
 Connect two pieces of RGBW Stick together. No soldering/wiring required.

**SMLNS4-PH600-RGBW**  
 600" Power Feed.  
 Connects Data Enabler to beginning of run.