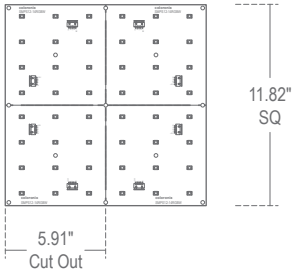
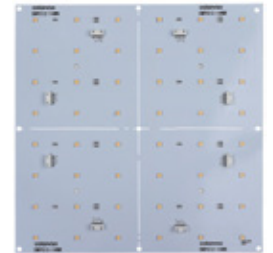


**SMPS**



**APPLICATION**

Use for modular design for OEM and custom project based designs. For Accent, Large Scale Signage, Architectural Surfaces, Indirect/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 or supplied doubled sided 3M Brand Tape.



**ELECTRICAL**

**Power Input:**

24V DC Low Voltage power

**Power Input Connection:**

Proprietary 4-Pin Quick Connectors.  
 Connectors needed for RGBW version.

**Power Consumption:**

0.1W-16W  
 (Stand-by wattage not included).

**PHYSICAL**

**Environment:**

Dry Location.

**Construction:**

Rigid Printed Circuit Board.  
 Can be cut into Qty 4, 6" Square Sections.

**L70 Life:**

25,000 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® 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®

**Wireless Bluetooth Control:**

Bluetooth control via wireless data enabler.  
 Call up standard colors or shows. One Bluetooth enabler per zone.

**Color Mixing:**

Using InternaMix™ 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) (Neutral White (4000k) optional)

**Static Color Available:**

All Std. Colors, Consult Factory.

**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 (6) 12" RGB Panels.



**LD533V024-100-JB**

100W UL Recognized  
 Power Supply • 120V Input  
 Electrical Junction Box included  
 Each power supply energizes up to 6 panels.