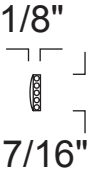
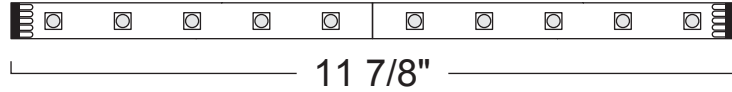


SMLN1-3RGBW



APPLICATION

Use for modular design for OEM and 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
0.1W-2.5W
(Stand-by wattage not included).

PHYSICAL

Environment:
Damp Location.

Construction:
Flexible Printed Circuit Board
with Silicon Sleaving.

L70 Life:
50,000 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.
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)

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 40 Linear Feet of RGBW Strip Lighting.



LD533V024-1227-60
60W UL Recognized Class II Power Supply
Each power supply energizes up to 20 Linear Feet of RGBW Strip Lighting.



PCLO07
48" Extruded Aluminum Channel
Allows for rigid installation of channel and blocks light emission from side of RGBW Strip.

SMLNQ-PH60
60" Quick Connect Power Jumper:
Connect two pieces of Strip together.
No Soldering Required.