

SS3-24V-\_-RGB

Maximum Length Before Refeeding: 36 Feet

TOTAL WATTAGE		LENGTH IN FEET	TOTAL WATTAGE
3W		19	50W
6W		20	52W
8W		21	55W
11W		22	58W
13W		23	60W
16W		24	63W
19W		25	65W
21W		26	68W
24W		27	71W
26W		28	73W
29W		29	76W
32W		30	78W
34W		31	81W
37W		32	84W
39W		33	86W
42W		34	89W
45W		35	91W
47W		36	94W
	WATTAGE           3W           6W           8W           11W           13W           16W           21W           24W           26W           32W           34W           37W           39W           42W	WATTAGE         3W         6W         8W         11W         13W         16W         21W         24W         26W         29W         32W         34W         37W         39W         42W         45W	WATTAGE         IN FEET           3W         19           6W         20           8W         21           11W         22           13W         23           11W         22           13W         23           16W         24           19W         25           21W         26           24W         27           26W         28           29W         29           32W         30           34W         31           37W         32           39W         33           42W         34           45W         35



# **Description:**

Soft Strip (SS3) RGB provides dynamic color effects with red, green and blue LEDs. The 1/2" wide flexible copper strip, with an optically clear protective coating, is sold in 1 ft increments up to 36 ft with easy plug-in connectors on each end. Includes a 6 ft power feed cable. For custom lengths, smaller segments are available in 4 inch increments (sold separately). Use plug-in flexible connectors for making turns and custom configurations. At only 2.6 watts per foot, this system can be controlled using a compatible RGB 24 volt DC power supply with integrated RGB DMX driver. Self-adhering SS3 mounts to most smooth finished surfaces with industrial strength 3M tape (provided on back of strip); some unfinished surfaces may require screw-in mounting clips (sold separately). Designed for indoor, open-air environments, SS3 includes a flexible aluminum heat sink to extend LED life. Fixtures include a 5 year warranty.

## **Applications:**

Indoor Only - Under/above cabinet, cove lighting or accent toe kicks, behind sheer curtains, step, entertainment, display, night clubs, molding accent, media room

#### Lamp:

18 RGB LEDs per foot LED lamps consume 2.6 watts per foot

#### Average Lamp Life:

32,000 hours

#### **Controller:**

Touch Screen Controller with Power Supply **CTP** Color Dial Controller with Power Supply **CDP** 

### **Power Supply with DMX Drivers:**

100W- 24VDC	PSB-100W-24VDC-RGB
200W- 24VDC	PSB-200W-24VDC-RGB
400W- 24VDC	PSB-400W-24VDC-RGB

#### Mounting Straps & Clips:

SS-SU

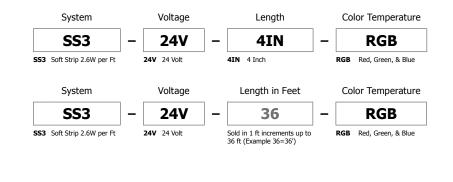
Use U-Strap every 6 to 12 inches for extra support (30 per package).

## SS-ST

Use Tie Strap every 6 to 12 inches for extra support (30 per package).

#### SS-MCL

Screw In Mounting Clip mounts beneath strip, snapping the Strip into place for additional support (10 per package).

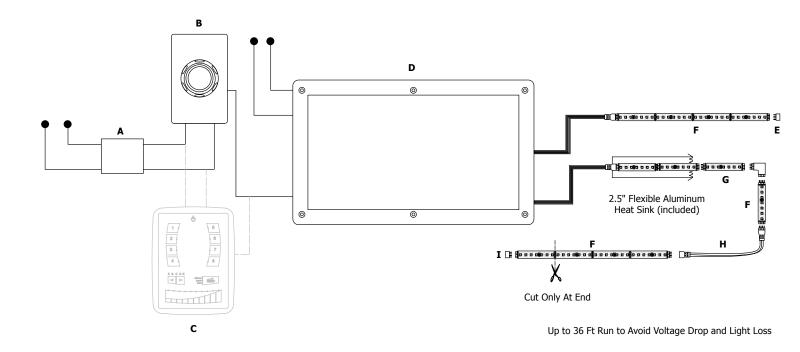


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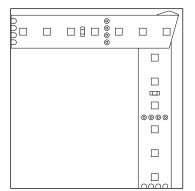
## Application:

DMX Control options SS3 RGB Soft Strip 2.6W-24V

Power Supply with	100 Watt, 120 Volt Input, 24 Volt DC Output PSB-100W-24VDC-RGB
DMX Drivers:	200 Watt, 120 Volt Input, 24 Volt DC Output PSB-200W-24VDC-RGB
	400 Watt, 120 Volt Input, 24 Volt DC Output PSB-400W-24VDC-RGB



#### STRIP DOES NOT BEND 90°



- A. Low-Voltage Power Supply (included with CDP and CTP)
- B. Controller Dial with Power Supply CDP
- C. Touch Screen Controller CTP
- D. 24VDC Power Supply with DMX controlled driver **PSB-\_\_\_W-24VDC-RGB**
- E L-Connector SS-CL
- F. Soft Strip RGB **SS3-24V-\_-RGB** sold by the foot; up to 36 ft with easy plug-in connector
- G. Soft Strip RGB
  SS3-24V-4IN-RGB
  4 inch segment with easy plug-in connector
  H. Flexible Connector
  SS-CFX-\_-RGB
  3, 6, 12, 36, 96 or 144 inch
  I. End Cap Connector
  SS-CEC

PROJECT:

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