REV.12.09.15

SS3-24V-_-RGB

**Maximum Length
Before Refeeding: 36 Feet**

LENGTH IN FEET	TOTAL WATTAGE	LENGTH IN FEET	TOTAL WATTAGE
1	3W	19	50W
2	6W	20	52W
3	8W	21	55W
4	11W	22	58W
5	13W	23	60W
6	16W	24	63W
7	19W	25	65W
8	21W	26	68W
9	24W	27	71W
10	26W	28	73W
11	29W	29	76W
12	32W	30	78W
13	34W	31	81W
14	37W	32	84W
15	39W	33	86W
16	42W	34	89W
17	45W	35	91W
18	47W	36	94W

SS3-24V-4IN-RGB
4 Inch Soft Strip

.5"

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 (Sold Separately):

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).

System	Voltage	Length	Color Temperature
SS3	**24V**	**4IN**	**RGB**
SS3 Soft Strip 2.6W per Ft	**24V** 24 Volt	**4IN** 4 Inch	**RGB** Red, Green, & Blue

System	Voltage	Length in Feet	Color Temperature
SS3	**24V**	**36**	**RGB**
SS3 Soft Strip 2.6W per Ft	**24V** 24 Volt	Sold in 1 ft increments up to 36 ft (Example 36=36')	**RGB** Red, Green, & Blue

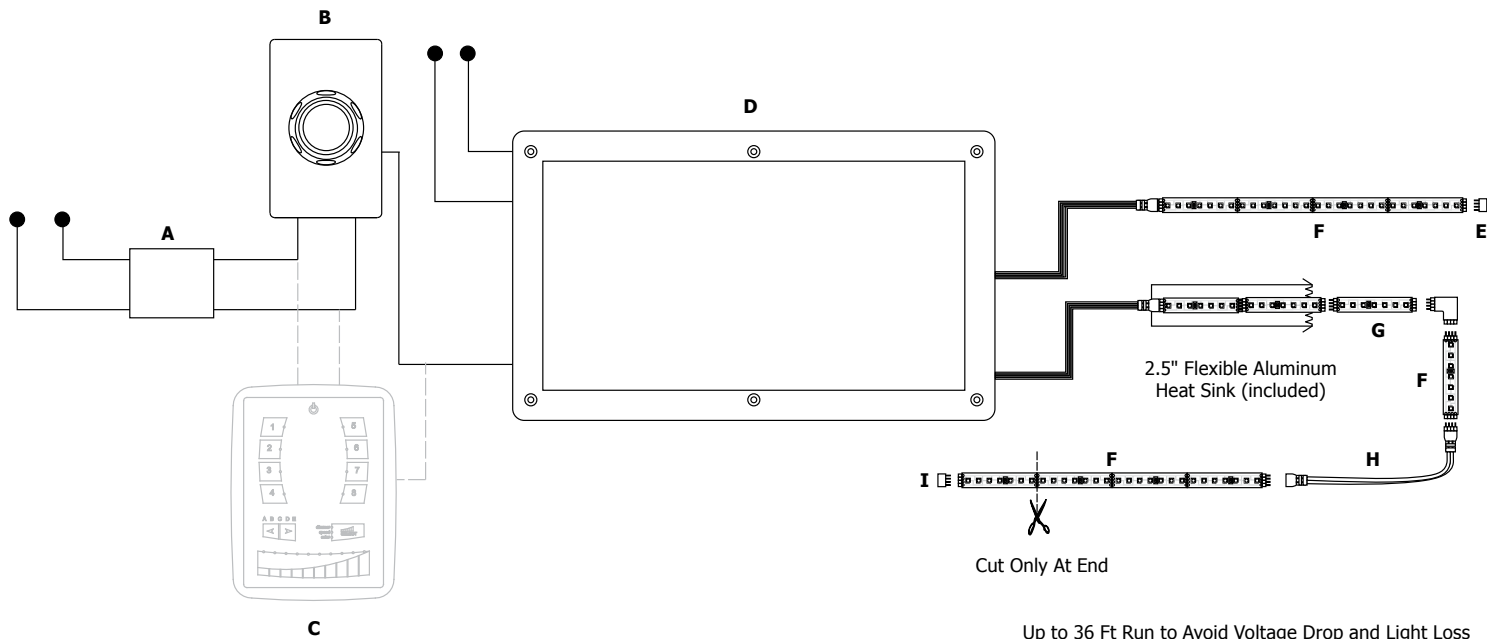PROJECT: FIXTURE TYPE: DATE:

EDGE
LIGHTING

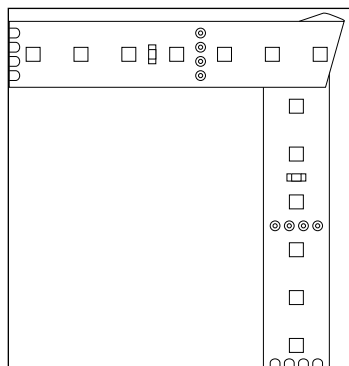**Application:**   DMX Control options SS3 RGB Soft Strip 2.6W-24V

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**

2.5" Flexible Aluminum
Heat Sink (included)

Cut Only At End

Up to 36 Ft Run to Avoid Voltage Drop and Light Loss

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: FIXTURE TYPE: DATE:

EDGE LIGHTING

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