

SS3 SOFT STRIP 2.4W 12VDC HIGH OUTPUT, STANDARD CRI (65-70+)



SS3-12V-_-WW

**Maximum Length
Before Refeeding: 25 Ft**

LENGTH IN FEET	TOTAL WATTAGE
1	3W
2	5W
3	8W
4	10W
5	13W
6	15W
7	18W
8	20W
9	23W
10	25W
11	28W
12	30W
13	33W
14	35W
15	38W
16	40W
17	43W
18	45W
19	48W
20	50W
21	53W
22	55W
23	57W
24	59W
25	60W



SS3-12V-2IN-WW
2 Inch Soft Strip

Description:

Soft Strip (SS3) provides high levels of light with warm-white LEDs. The 1/2" wide flexible copper strip, with an optically clear protective coating, is sold in 1 ft increments up to 25 ft with easy plug-in connectors on each end. Includes a 6 ft power feed cable. For custom lengths, smaller segments are available in 2 inch increments (sold separately). Use plug-in flexible connectors for making turns and custom configurations. At only 2.4 watts per foot, the economical system dims with a standard electronic low-voltage dimmer using the PSB-60W-ELV-12VDC. Self-adhering SS3 mounts to most smooth finished surfaces with the 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 5 year warranty.

Applications:

Indoor Only - Task lighting, inside/under/above cabinet, office work stations, closets, wine racks, shelves, accent and toe kicks

Lamp:

18 warm-white (3,070K) LEDs per foot
65-70+CRI
Warm White: 161 lumens per foot
Consumes 2.4 watts per foot at 12VDC
18" from counter produces 61 foot candles

Average Lamp Life:

32,000 hours

Power Supply:

60 watt, 120 volt input, 12 volt DC output PSB-60W-ELV-12VDC

Dimming:

Dimmable with low voltage electronic dimmer using power supply above. See power supply spec sheet for additional details. Lutron: Diva #DVELV-300P; Skylark #SELV-300P; Maestro #MAELV-600 are recommended.

Mounting Strap:

Straps for mounting Soft Strip on surfaces not compatible with 3M tape (provided on the back of Soft Strip).



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	12V	2IN	WW
SS3 Soft Strip 2.4W per Ft	12V 12 Volt	2IN 2 Inch	WW Warm White (3,070K)

System	Voltage	Length in Feet	Color Temperature
SS3	12V	25	WW
SS3 Soft Strip 2.4W per Ft	12V 12 Volt	Sold in 1 Ft increments up to 25 Ft (Example 25 =25 Ft)	WW Warm White (3,070K)

PROJECT: _____ FIXTURE TYPE: _____ DATE: _____

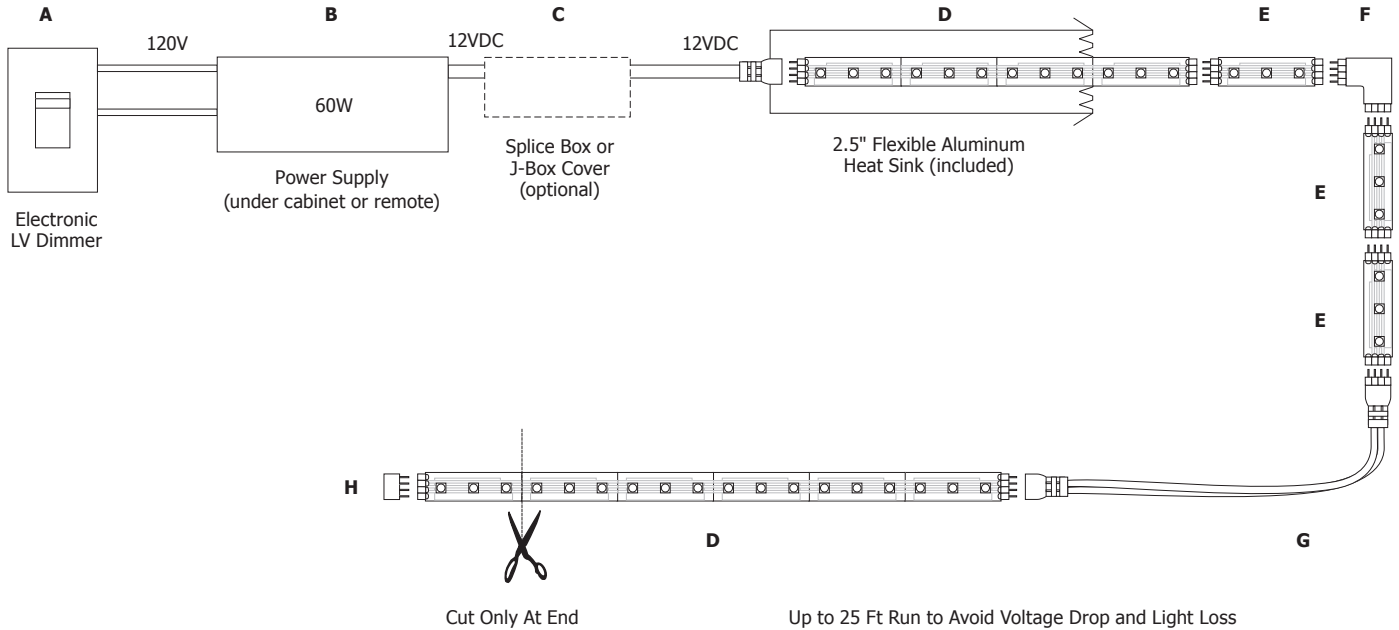




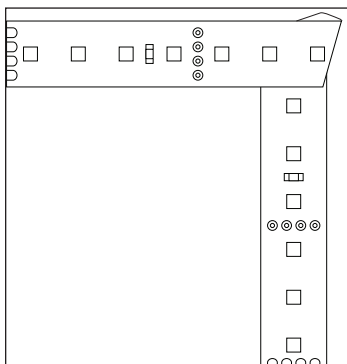
Application: Electronic low-voltage dimming for Soft Strip 2.4-12V

Power Supply: 60 watt, 120 volt input, 12 volt DC output PSB-60W-ELV-12VDC

Dimming: Dimmable with low voltage electronic dimmer using power supply above. See power supply spec sheet for additional details. Lutron: Diva #DVELV-300P; Skylark #SELV-300P; Maestro #MAELV-600 dimmers are recommended



STRIP DOES NOT BEND 90°



- A. Lutron Dimmers
Diva **DVELV-300P**
or Skylark **SELV-300P**
- B. 60W 12VDC Power Supply
PSB-60W-ELV-12VD
- C. Optional: Splice Box **1RB-WH** or
3" Rectangle Canopy Cover **3RE-WH** or
4" Round Canopy Cover **4RD-WH**
- D. Soft Strip 2.4/12V, WW
SS3-12V-_-WW
sold by the foot; up to 25 ft
with easy plug-in connector
on each end
- E. Soft Strip 2.4/12V, WW
SS3-12V-2IN-WW
2 inch segment with easy
plug-in connector on each end
- F. L-Connector
SS-CL
L-shaped plug-in connector
- G. Flexible Connector
3, 6, 12, 36 or 96 inch
SS-CFX-_-
- H. End Cap Connector
SS-CEC

PROJECT: _____ FIXTURE TYPE: _____ DATE: _____