SS1 SOFT STRIP 1.4W 12VDC STANDARD OUTPUT, STANDARD CRI (65-70+)

SS1-12V-_-WW

**Maximum Length
Before Refeeding: 32 Ft**

LENGTH IN FEET	TOTAL WATTAGE
1	2W
2	3W
3	5W
4	6W
5	7W
6	9W
7	10W
8	12W
9	13W
10	14W
11	16W
12	17W
13	19W
14	20W
15	21W
16	23W
17	24W
18	25W
19	27W
20	28W
21	30W
22	31W
23	32W
24	34W
25	35W
26	36W
27	37W
28	38W
29	40W
30	42W
31	43W
32	45W

.4"

SS1-12V-2IN-_
2 Inch Soft Strip

Description:
Soft Strip (SS1) provides accent light with warm-white or very warm white LEDs. At slightly more than a 3/8" wide, the flexible copper strip, with an optically clear protective coating, is sold in 1 ft increments up to 32 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 1.4 watts per foot, the economical system dims with a standard electronic low-voltage dimmer using TEB-60L-12DC, Edge Lighting's exclusive electronic power supply. Self-adhering SS1 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, SS1 includes a flexible aluminum heat sink to extend LED life. Fixtures include 5 year warranty.

Applications:
Indoor Only - Inside cabinet, wine cellar, steps, behind mirrors, handrails, inside drawers, niches and toe kicks

Lamp:
18 warm white (3050K) or very warm white (2660K) LEDs per foot
65–70+ CRI
Warm White: 74 lumens per foot
LED lamps consume 1.4 watts per foot at 12VDC
18" from counter produces 16 foot candles

Average Lamp Life:
32,000 hours

Power Supply:
60 watt, 120 volt input, 12 volt DC output **TEB-60L-12DC**

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

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

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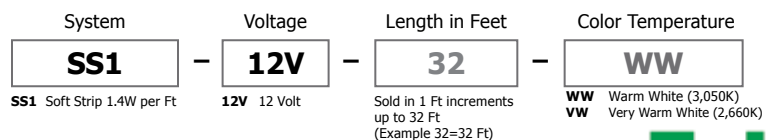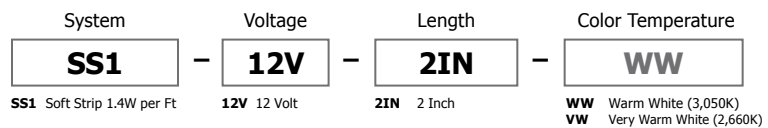Use U-Strap every 6 to 12 inches for extra support (30 per package).

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

SS1-MCL
Screw In Mounting Clip mounts beneath strip, snapping the Strip into place for additional support (10 per package).

System	Voltage	Length	Color Temperature
SS1	**12V**	**2IN**	**WW**
SS1 Soft Strip 1.4W per Ft	**12V** 12 Volt	**2IN** 2 Inch	**WW** Warm White (3,050K) **VW** Very Warm White (2,660K)

System	Voltage	Length in Feet	Color Temperature
SS1	**12V**	**32**	**WW**
SS1 Soft Strip 1.4W per Ft	**12V** 12 Volt	Sold in 1 Ft increments up to 32 Ft (Example 32=32 Ft)	**WW** Warm White (3,050K) **VW** Very Warm White (2,660K)

PROJECT:
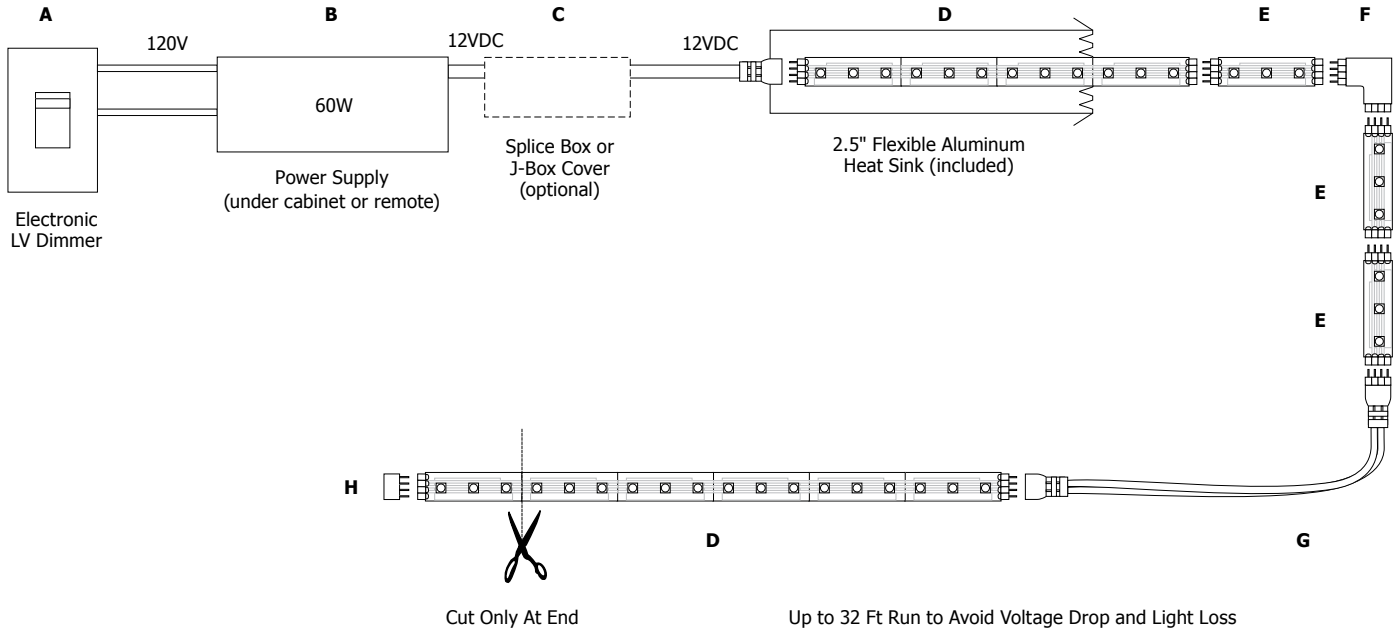
FIXTURE TYPE:

DATE:

Edge LIGHTING
A Division of PureEdge Lighting

REV08.29.13

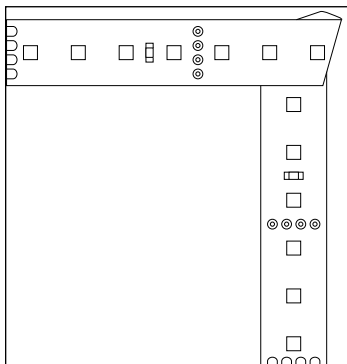**Application:** Electronic low-voltage dimming for Soft Strip 1.4W-12V

Power Supply: 60 watt, 120 volt input, 12 volt DC output **TEB-60L-12DC**

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

A   120V   B   C   12VDC   12VDC   D   E   F

60W

Power Supply
(under cabinet or remote)

Splice Box or
J-Box Cover
(optional)

2.5" Flexible Aluminum
Heat Sink (included)

Electronic
LV Dimmer

E

E

H

D

G

Cut Only At End   Up to 32 Ft Run to Avoid Voltage Drop and Light Loss

STRIP **DOES NOT** BEND 90°

A. Lutron Dimmers
   Diva **DVELV-300P**
   or Skylark **SELV-300P**
B. 60W 12VDC Power Supply
   TEB-60L-12DC
C. Optional: Splice Box **1RB-WH** or
    3" Rectangle Canopy Cover **3RE-WH** or
   4" Round Canopy Cover **4RD-WH**
D. Soft Strip 1.4W/12V, WW or VW
   SS1-12V-_ -_
   sold by the foot; up to 32 ft
   with easy plug-in connector
   on each end

E. Soft Strip 1.4W/12V, WW or VW
   SS1-12V-2IN -_
   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