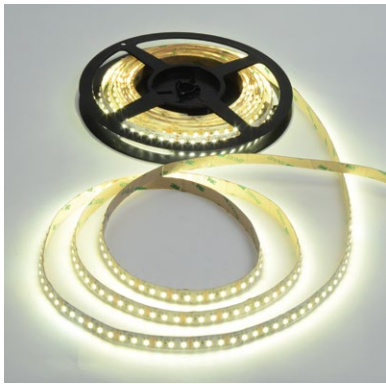
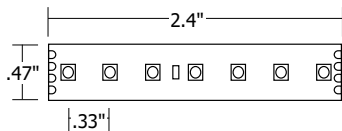


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SS5C-24V-_-30K

LENGTH IN FEET	TOTAL WATTAGE
1	5
2	10
3	15
4	20
5	24
6	29
7	34
8	39
9	44
10	48
11	53
12	58
13	63
14	68
15	72
16	77
17	82
18	87
19	92
20	96



Description:

Commercial-grade 24 volt Soft Strip provides high levels of light with high CRI LEDs, offering superior color rendering and enhanced color. LEDs are distributed close together for uniform illumination without hotspots. The 1/2" wide flexible copper strip, with an optically clear protective coating, is sold in 1 ft increments up to 20 feet may be cut every 2.4 inches. Snap & Light Power Connector is required and is sold separately (pages 4-5). Additional Snap & Light Connectors (pages 4-5) are available for making turns and custom configurations. At only 4.4 system watts per foot, the 24 volt system uses an electronic low-voltage or 0-10V power supply (sold separately). Self-adhering SS5C 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). Soft Strip is compatible with solderless Snap & Light Connectors. Fixtures include a 5 year warranty.

Applications:

Indoor/Damp Location - Cove, retail, hotel and display. ETL listed to conform to UL 2108 for closet and under-cabinet applications.

Lamp:

Watts per Foot	Color Temp.	CRI	Lumens per Watt	per Foot	50,000 Hour Lamp Life
4.4	2200K	85+	86	378	●
4.4	2700K	92+	87	383	●
4.4	3000K	92+	89	392	●
4.4	3500K	85+	103	453	●
4.4	4000K	85+	111	488	●
4.4	5700K	85+	118	519	●

24VDC Power Supply (sold separately):

- PSB-96W-010-24VDC** 120-277VAC input, 96 watt output
- PSB-2X96W-010-24VDC** 120-277VAC input, 2x96 watt output
- PSB-3X96W-010-24VDC** 120-277VAC input, 3x96 watt output
- PSB-4X96W-010-24VDC** 120-277VAC input, 4x96 watt output
- PSB-60W-ELV-24VDC** 120VAC input, 60 watt output
- PSB-100W-ELV-24VDC** 120VAC input, 96 watt output
- PSB-2X100W-ELV-24VDC** 120VAC input, 2x96 watt output
- PSB-3X100W-ELV-24VDC** 120VAC input, 3x96 watt output
- PSB-4x100W-ELV-24VDC** 120VAC input, 4x96 watt output

Dimming:

010 power supplies use 0-10V dimmer: Philips Sunrise SR1200ZTUNV. ELV power supplies use ELV dimmer: Legrand, Adorne ADTP703TU; Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2

Mounting Straps & Clips: (see page 6)

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

Mounts beneath strip, snapping strip in place for additional support (10 per package).

System	Voltage	Length in Feet	Color Temperature
SS5C	24V	20	30K
<small>SS5C Soft Strip Commercial 4.4W per Ft</small>	<small>24V 24 Volt</small>	<small>Solid in 1ft increments up to 20 ft (Example 20=20')</small>	<small>22K 2200K Amber White 27K 2700K Very Warm White 30K 3000K Warm White 35K 3500K Neutral White 40K 4000K Cool White 57K 5700K Daylight White</small>

PROJECT:

FIXTURE TYPE:

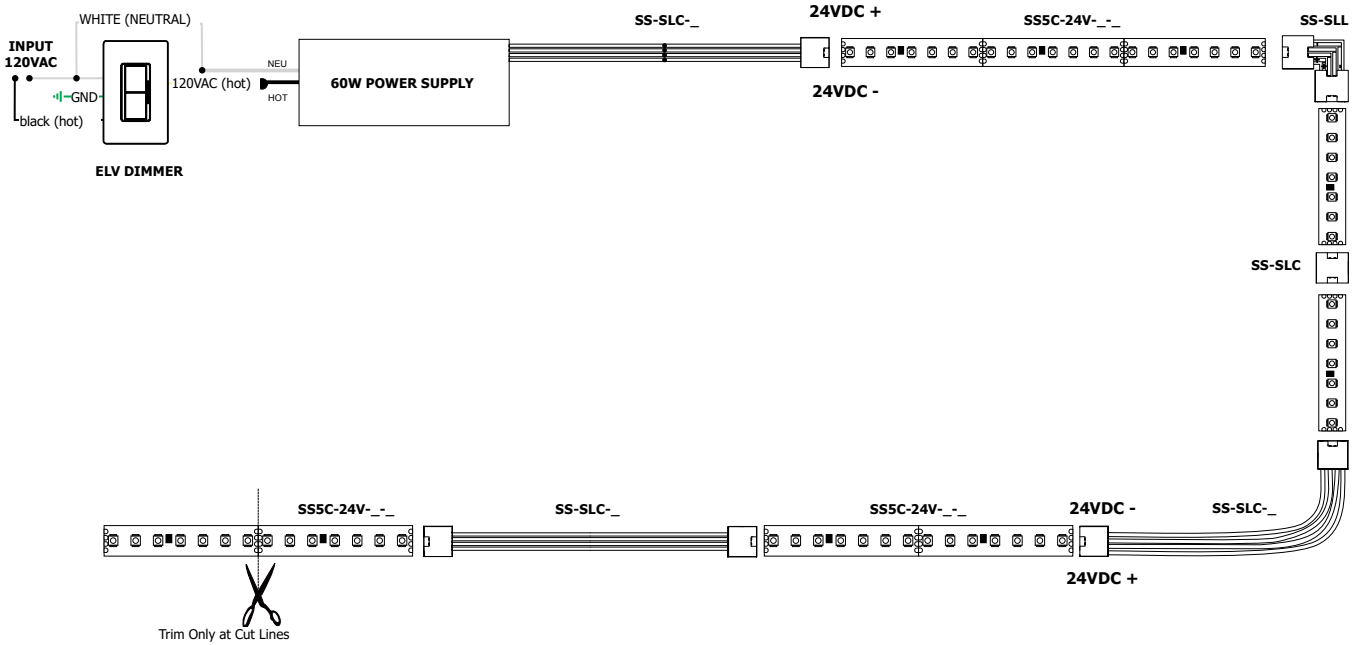
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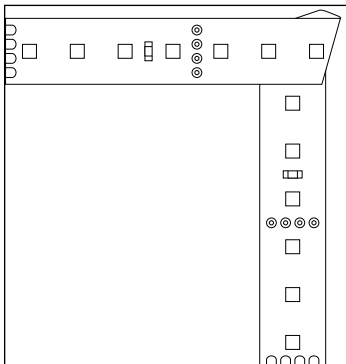
Application: Electronic low-voltage dimming for SS5C Soft Strip

Power Supply: PSB-60W-ELV-24VDC: 120VAC input, 24VDC 60 watt output

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°



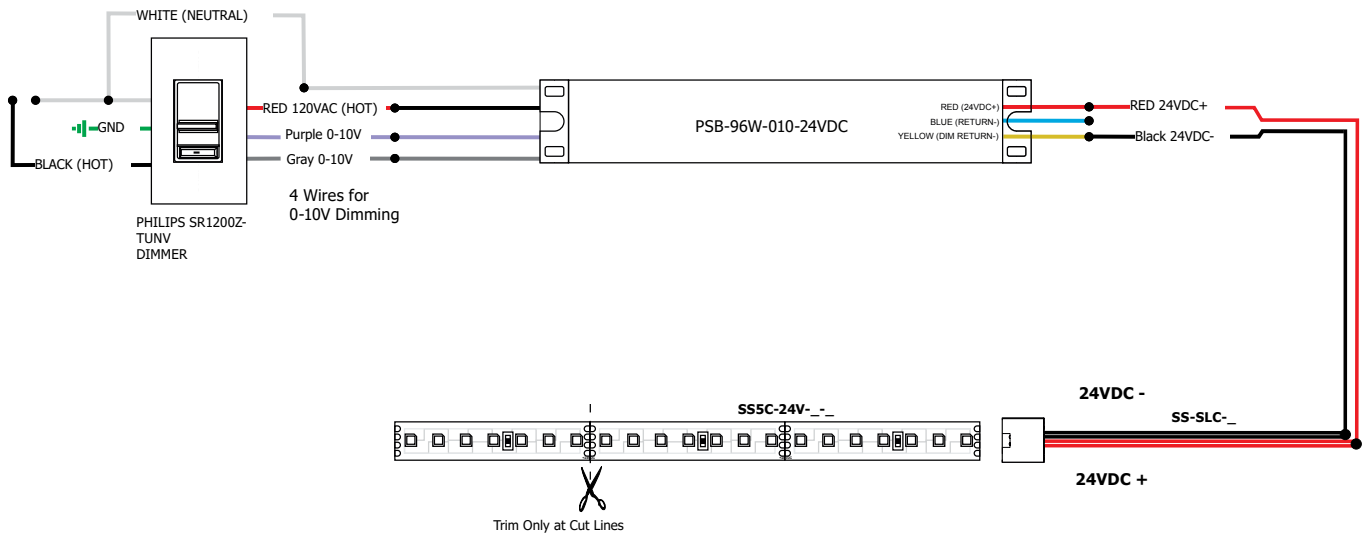
PROJECT:

FIXTURE
TYPE:

DATE:



- Application:** 0-10V dimming for SS5C Soft Strip
- Power Supply:** Class 2, 24VDC output: 120-277VAC input, 96 watt output PSB-96W-010-24VDC;
- Dimming:** Dimmable with 0-10V dimmer using power supply above. See power supply spec sheet for additional details. Philips Sunrise SR1200ZTUNV, 0-10V dimmer recommended.

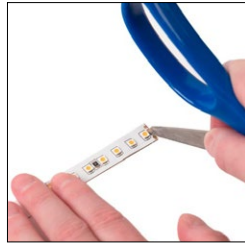


SNAP & LIGHT ACCESSORIES

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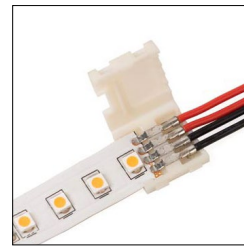
Cut in middle of joining contacts



Scrape protective coating from contacts



Place the Strip end under the plastic guide and push under the snap contacts.



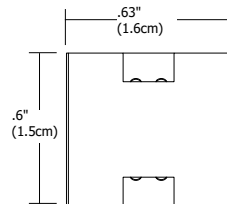
Close the cover



Snap the cover to secure in place

Snap & Light Accessories

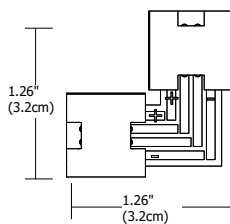
Snap & Light Accessories provide easy connection of white or RGB Soft Strip sections. The do-it-yourself accessories — without limitations— allow cutting and rejoining of Soft Strip at any point. The accessories attach to the end of Soft Strip, secure the Strip and snap shut to lock it into place. Snap & Light Accessories ensure a tightly sealed connection, while the gold plated pins provide better connectivity without oxidation.



Snap & Light Straight Joiner Connectors

Snap & Light Straight Joiner Connectors join two cut sections of white or RGB Soft Strip end to end.

Product	Type
SS	SLC
SS Soft Strip	SLC Snap & Light Straight Connector



Snap & Light L-Connectors

Snap & Light L-Connectors join and conduct power to two sections of white or RGB Soft Strip in an L-shape.

Product	Type
SS	SLL
SS Soft Strip	SLL Snap & Light L-Connector

PROJECT:

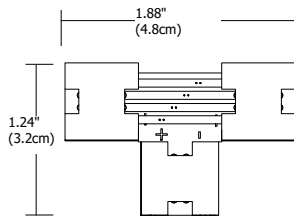
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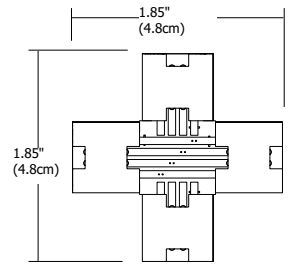
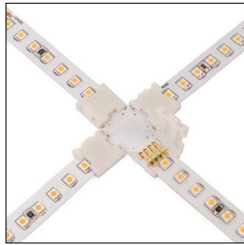
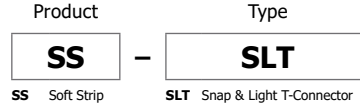
SNAP & LIGHT ACCESSORIES

REV.04.06.17



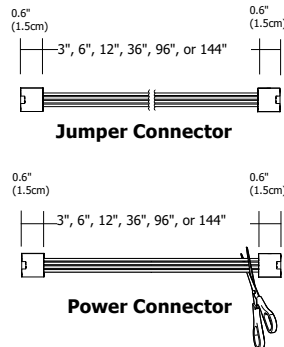
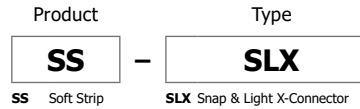
Snap & Light T-Connectors

Snap & Light T-Connectors join and conduct power to three sections of white or RGB Soft Strip in a T-shape.



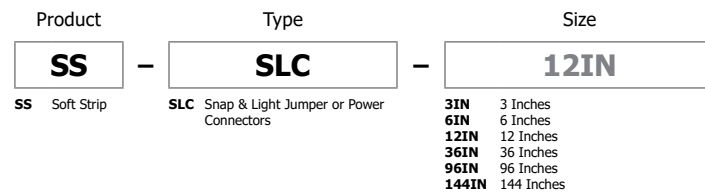
Snap & Light X-Connectors

Snap & Light X-Connectors join and conduct power to four sections of white or RGB Soft Strip in an X-shape.



Snap & Light Jumper or Power Connectors

Snap & Light Jumper or Power Connectors join two cut sections of white or RGB Soft Strip end-to-end. Cut and strip the connector wires to use as a Power Connector.



PROJECT:

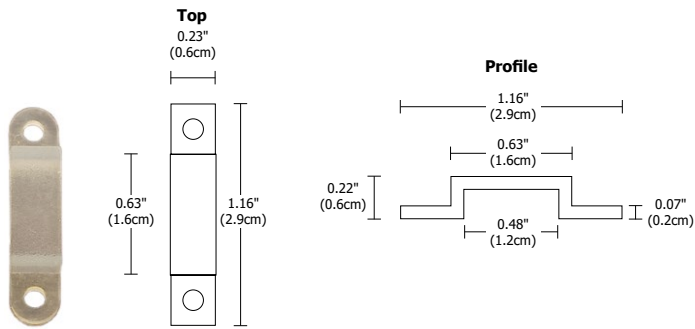
FIXTURE
TYPE:

DATE:



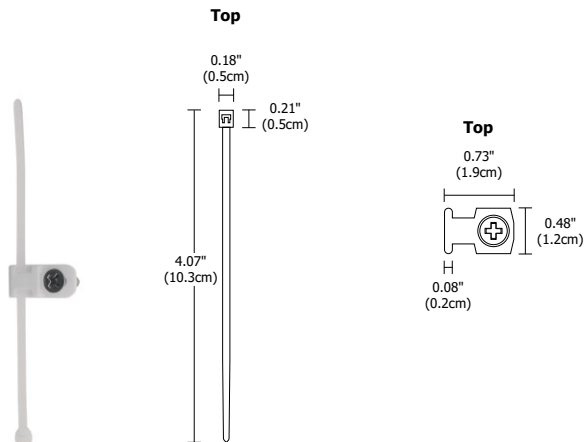
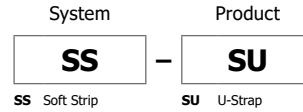
MOUNTING STRAPS

REV.04.06.17



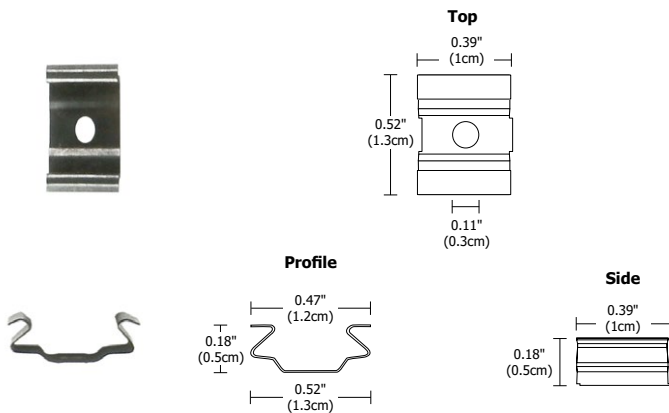
Soft Strip U Strap

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



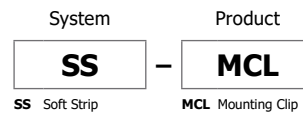
Soft Strip Tie Strap

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



Soft Strip Mounting Clip

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



PROJECT:

FIXTURE
TYPE:

DATE:

