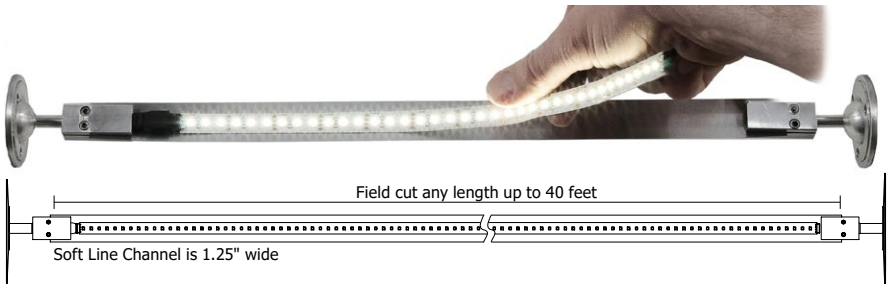
SOFT LINE INDIRECT LED LIGHTING SYSTEM, FEATURING SOFT STRIP

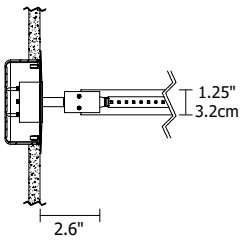
REV.05.17.17



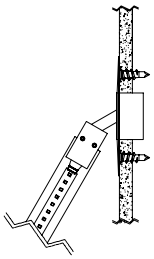
Description:

Soft Line Indirect LED Lighting System provides soft ambient illumination for decorative and architectural applications. The suspended aluminum channel is available with commercial-grade white (SS2C) or RGB Soft Strip, or with a combination of both. For compact shipment and storage, Soft Line coils like a retractable tape measure. When uncoiled, Soft Line becomes a 1.25 inch wide cupped, rigid channel that spans opposing walls, ceiling or floor surfaces. The field-cuttable channel allows custom lengths up to 40 feet. The cupped aluminum form contributes to the luminarie's structural rigidity, acts as a heat sink and shields system components from view. Adjustable turnbuckles support Soft Line, creating a 3-dimensional look that is as functional as it is visually interesting. Fixtures include a 5 year warranty

Power Feed Turnbuckle
Included with **SLT-SA**



Non-Power Feed Turnbuckle
Included with **SLT-SA**



Soft Line Turnbuckles (included)

Applications:

Wherever an indirect light source can be used, including: indoor, kitchens, homes, offices, retail, hotels, clubs, displays, media room and conference rooms.

Lamp Data:

Version	Watts	Lumens		85+CRI	95+CRI	50,000 Hour
	per Foot	per Watt	per Foot	22K, 35K, 40K, 57K	27K, 30K	Lamp Life
SL	2.5W	84	289*	•	•	•
SLD	5W	168	578**	•	•	•

Lumen values are based on the 3000K LED test.
* SL provides 34 footcandles at desktop when mounted 1ft from 9 ft ceiling at 4 ft on center.
**SLD provides 68 footcandles at desktop when mounted 1ft from 9 ft ceiling at 4 ft on center.

Power Feed & Non-Power Feed Turnbuckles (included):

Turnbuckles support Soft Line on any angle from 0-60 degrees, feed power from one end and mount to standard 4 inch square electrical junction box with round plaster ring. Turnbuckles may be reversed and mounted (opposite the power feed) to a ceiling, wall or floor.

Soft Line Standoff (sold separately):

The field-cuttable 24 inch long standoff provides additional mounting options on opposing wall, ceiling or floor surfaces. Stem may be cut down to 4 inches.

Soft Line Channel (included)

Soft Line Standoff

Remote Power Supplies*, Dimmers & Controls (Sold Separately)

- Electronic Low Voltage Dimming (ELV)
- 0-10 Volt Dimming (0-10V)
- Lutron Hi-Lume®

*In-Wall Mounting Kits available for select power supplies

Product	Length	Finish
SLS	**24**	**SA**

SLS Soft Line Standoff
24 24"
SA Satin Aluminum

Product	Voltage	Length in Feet	Color Temperature	Finish
SL	**24V**	**FT**	**30K**	**SA**

SL Soft Line with Single Row of Soft Strip
SLD Soft Line with Double Row of Soft Strip

24V 24 Volt

10 10 Feet **30** 30 Feet
15 15 Feet **35** 35 Feet
20 20 Feet **40** 40 Feet
25 25 Feet

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

SA Satin Aluminum

PROJECT:

FIXTURE TYPE:

DATE:

1718 W. Fullerton Ave. Chicago, IL 60614 | P: 773.770.1195 | F: 773.935.5613 | www.edgelighting.com | Send Designs to design@PureEdgeLighting.com

EDGE LIGHTING
A Division of PureEdge Lighting

SOFT LINE INDIRECT LED LIGHTING SYSTEM, FEATURING SOFT STRIP

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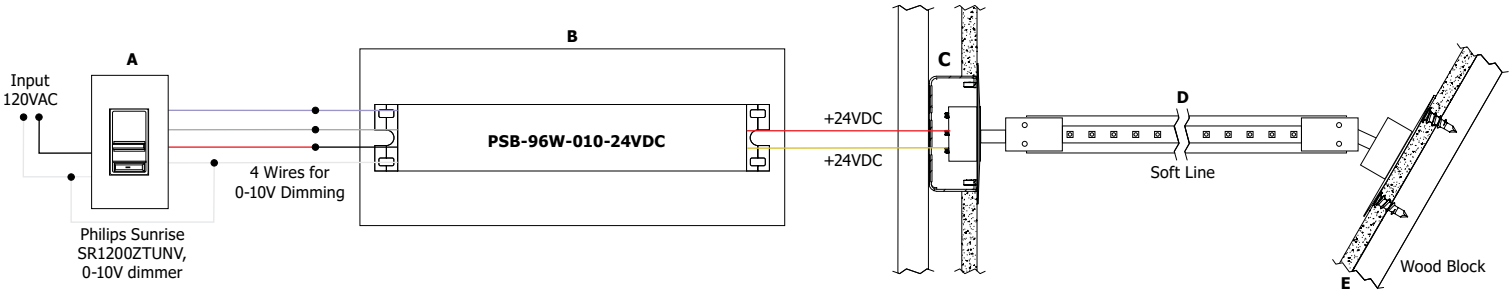
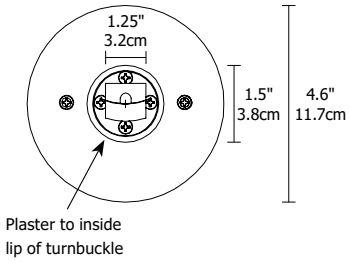


Turnbuckle Mounting Plate



A. Wall mounted dimmer or controller
B. Power Supply
C. Power Feed Turnbuckle
D. Soft Line Channel
E. Non-power Feed Turnbuckle

PROJECT:

FIXTURE TYPE:

DATE:

1718 W. Fullerton Ave. Chicago, IL 60614 | P: 773.770.1195 | F: 773.935.5613 | www.edgelighting.com | Send Designs to design@PureEdgeLighting.com

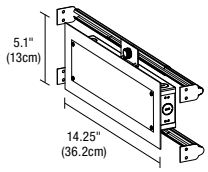
EDGE LIGHTING
A Division of PureEdge Lighting

REQUIRED COMPONENTS: 24VDC ELV Compatible Power Supplies.

ELECTRONIC LOW-VOLTAGE (ELV) POWER SUPPLIES & RECOMMENDED DIMMERS†				
ORDERING CODES	**PS-60L-ELV-24VDC**	**PSB-60W-ELV-24VDC**	**PSB-2X60W-ELV-24VDC**	**PSB-100W-ELV-24VDC**
SPECIFICATIONS				
MAXIMUM LOAD	60W-NIC, 50W-IC (FITS IN JBOX)	60W	2X60W	96W
INPUT VOLTAGE	120VAC	120VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	2.25" X 1.25" X 0.83"	8.125" X 2" X 1.75"	12.15" X 6.48" X 2.18"	9.25" X 3.5" X 2"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
IN WALL MOUNTING	N/A	PSB-60W-ELV-24VDC-IW	PSB-2X60W-ELV-24VDC-IW	PSB-100W-ELV-24VDC-IW
DIMMING AND CONTROLS				
LUTRON DIVA: DVELV-300P	•	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•	•
LUTRON RADIO RA2: RRD-6NA	N/A	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	N/A	•	•	•

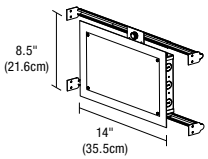
ELECTRONIC LOW-VOLTAGE (ELV) POWER SUPPLIES & RECOMMENDED DIMMERS†			
ORDERING CODES	**PSB-2X100W-ELV-24VDC**	**PSB-3X100W-ELV-24VDC**	**PSB-4X100W-ELV-24VDC**
SPECIFICATIONS			
MAXIMUM LOAD	2X96W	3X96W	4X96W
INPUT VOLTAGE	120VAC	120VAC	120VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC
DIMENSIONS	12.15" X 6.48" X 2.18"	14" X 10" X 3"	17" X 13" X 3"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2
IN WALL MOUNTING	PSB-2X100W-ELV-24VDC-IW	N/A	N/A
DIMMING AND CONTROLS			
LUTRON DIVA: DVELV-300P	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•
LUTRON RADIO RA2: RRD-6NA	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	•	•	•

†22K - 57K color temperatures are compatible with 0-10V, ELV, and Lutron Hi-lume® Power Supplies. Warm Dim (27D, 30D) color temperatures are only compatible with ELV power supplies. Tunable White (2K4K) color temperature is compatible with 0-10V, ELV, DMX, and Lutron Hi-lume® Power Supplies. Dynamic Color (RGB, RGB+W) and Static Color (Amber, Blue, Green, or Red) are compatible with DMX Power Supplies.



5.1 x 14.25 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes: PSB-60W-ELV-24VDC-IW, PSB-100W-ELV-24VDC-IW



8.5 x 14 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes: PSB-2x60W-ELV-24VDC-IW, PSB-2x100W-ELV-24VDC-IW

REQUIRED COMPONENTS: 24VDC 0-10V Compatible Power Supplies.

0-10 VOLT (010) POWER SUPPLIES & RECOMMENDED DIMMERS†				
ORDERING CODES	**PSB-25W-010-24VDC**	**PSB-60W-010-24VDC**	**PSB-96W-010-24VDC**	**PSB-2X96W-010-24VDC**
SPECIFICATIONS				
MAXIMUM LOAD	25W	60W	96W	2X96W
INPUT VOLTAGE	120VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	12.4" X 3.12" X 2.18"	12.4" X 3.12" X 2.18"	12.4" X 3.12" X 2.18"	12.15" X 6.48" X 2.18"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
IN WALL MOUNTING	PSB-25W-010-24VDC-IW	PSB-60W-010-24VDC-IW	PSB-96W-010-24VDC-IW	PSB-2X96W-010-24VDC-IW
DIMMING AND CONTROLS				
PHILIPS SUNRISE: SR1200ZTUNV	•	•	•	•
LUTRON DIVA:: DVTV-WH	•	•	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•	•	•
LUTRON GRAFIX EYE QS: QSGRJ-XP	•	•	•	•
LUTRON RADIO RA2: RRD-10ND	•	•	•	•
LEVITON: LEV40050	•	•	•	•
LEVITON IP710-LFZ	•	•	•	•
LEGRAND: ADPD4FBL3P2W4	•	•	•	•

0-10 VOLT (010) POWER SUPPLIES & RECOMMENDED DIMMERS†		
ORDERING CODES	**PSB-3X96W-010-24VDC**	**PSB-4X96W-010-24VDC**
SPECIFICATIONS		
MAXIMUM LOAD	3X96W	4X96W
INPUT VOLTAGE	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC
DIMENSIONS	14" X 10" X 3"	17" X 13" X 3"
CLASSIFICATION	CLASS 2	CLASS 2
IN WALL MOUNTING	N/A	N/A
DIMMING AND CONTROLS		
PHILIPS SUNRISE: SR1200ZTUNV	•	•
LUTRON DIVA: DVTV-WH	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•
LUTRON GRAFIX EYE QS: QSGRJ-XP	•	•
LUTRON RADIO RA2: RRD-10ND	•	•
LEVITON: LEV40050	•	•
LEVITON IP710-LFZ	•	•
LEGRAND: ADPD4FBL3P2W4	•	•

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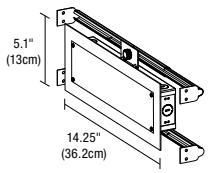
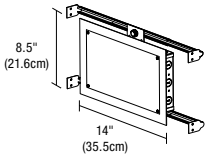


5.1 x 14.25 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes: PSB-25W-010-24VDC-IW, PSB-60W-010-24VDC-IW, PSB-96W-010-24VDC-IW



8.5 x 14 inch In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes: PSB-2X96W-010-24VDC-IW

REQUIRED COMPONENTS: 24VDC Lutron Compatible Power Supply.

LUTRON HI-LUME® PREMIER .1% ECOSYSTEM® 3-WIRE POWER SUPPLY & RECOMMENDED CONTROLLERS†	
ORDERING CODES	**L3D0-96W24V-U**
SPECIFICATIONS	
MAXIMUM LOAD	96W
INPUT VOLTAGE	120-277VAC
OUTPUT VOLTAGE	24VDC
DIMENSIONS	10.5" X 5.5" X 2"
CLASSIFICATION	CLASS 2
DIMMING AND CONTROLS	
RADIO RA2	•
HOMEWORKS QS	•
PHPM-3F-120	•
PHPM-3F-DV	•
BCI-0-10	•

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