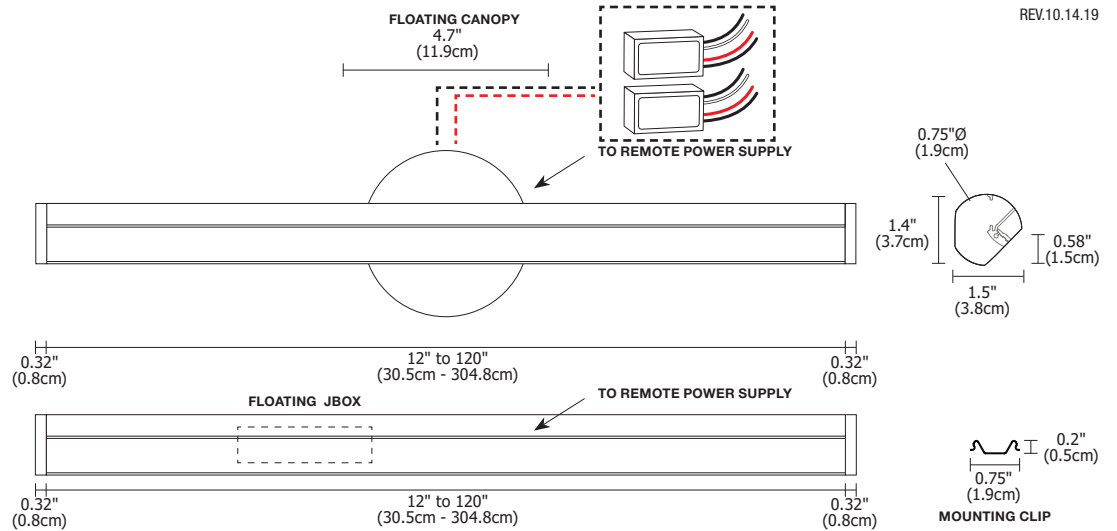
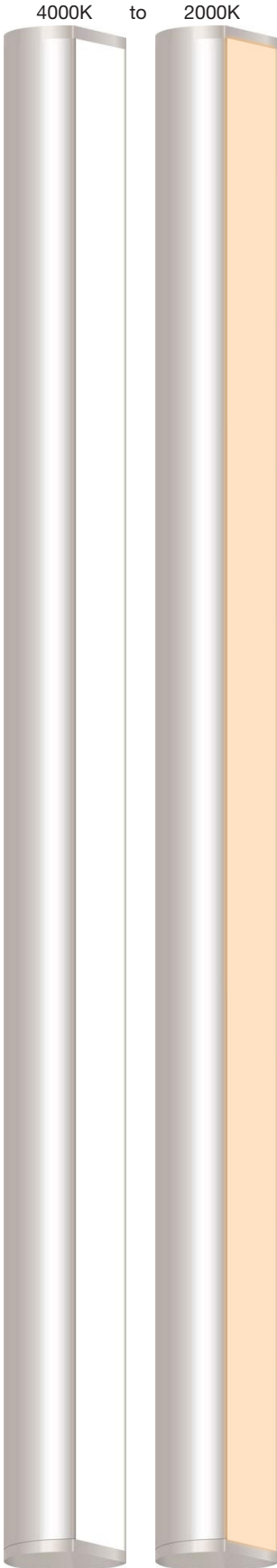


DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV.10.14.19



**DESCRIPTION**

The Bardot Vanity - Tunable White Fixture from PureEdge Lighting features an Opaque White Diffuser Lens that provides uniform Tunable 90+ CRI light without hot-spots. The Bardot Vanity-Tunable White fixture can be controlled to operate at either 2000K or 4000K and any Kelvin (color) temperature in between. Bardot Vanity fixtures are available in 2 to 3 Inch increments up to 120 Inches which allows unmatched personalization and customization, see page 2 for exact sizes. Fixture may be ordered with a floating (may be located anywhere in the wall along the fixture length) 4 Inch Round Canopy or Slim-Profile 1 inch rectangle Junction Box. The Bardot 2K4K System is powered using Remote Dual Universal Power Supplies offering Universal Dimming options (ELV, 0-10V and TRIAC), DMX Power Supply and Dimmer and Lutron Hi-Lume power supply and controls can also be used. Power Supplies and Dimmers Sold Separately. Fixture include a 5 Year Pro-Rated Warranty. ETL Listed, Damp Rated, ADA.

**FINISH**



**APPLICATION (INDOOR ONLY)**

Hospitality Industry, Retail, Residential Bathroom Vanity, Task Lighting, Cove, and Retail Dressing Room

**REMOTE POWER SUPPLIES\*, DIMMERS & CONTROLS (SOLD SEPARATELY)**

- TRIAC Dimming: Using Lutron Skylark series S2-L-WH dual slide dimmer in a single gang electrical junction box with a remote dual Uni Driver power supply (pg. 4)
- ELV Dimming: Dual ELV dimming with dual ELV remote power supplies. Two ELV dimmers required (pg. 5)
- 0-10V Dimming: Dual 0-10v dimming with dual universal remote power supplies. Two 0-10v dimmers required (pg. 6)
- DMX -DMX controls and single power supply (pg. 8)
- Lutron- Controls and dual power supply (pg. 8)

Product	Canopy	Length in Inches	Color Temperature	Finish
<b>BV2</b> Bardot Vanity 24VDC	<b>4RD</b> 1" Rectangle with Junction Box 4" Round	<b>12IN</b> Order in 2" to 3" increments up to 120** Chrome max 84".	<b>2K4K</b> 2000K-4000K Tunable White	<b>SA</b> Satin Aluminum <b>SN</b> Satin Nickel <b>CH</b> Chrome (Max 84") <b>BZ</b> Antique Bronze <b>BK</b> Satin Black <b>WH</b> White

\*See pg. 2 for actual lengths.

PROJECT	FIXTURE TYPE	DATE
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# BARDOT VANITY

## TUNABLE WHITE WITH REMOTE 24VDC POWER SUPPLY



DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV.10.14.19

### Nominal Lamp Data: Lamp data for the Bardot Vanity

BV2								
DESCRIPTION	BARDOT VANITY - TUNABLE WHITE							
WATTS PER FOOT	10w (9.6 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	
LUMENS PER FOOT (lm/ft)	278	369	466	589	531	446	320	
LUMENS PER WATT (lm/w)	60	61	63	65	66	69	71	
CRI	85+	85+	90+	95+	95+	84	84	

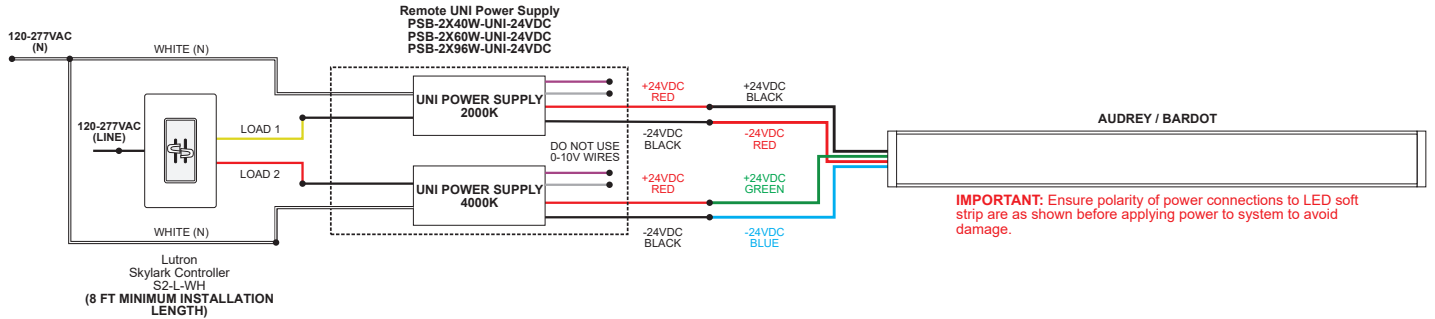
### LENGTH CHART Please refer to chart below for overall length (with End Caps) for Bardot Vanity

Ordering Code	Overall Length (Inches)	Total Wattage (1 Fixture)	Minimum Power Supply (1 fixture)	Total Wattage (2 Fixtures)	Minimum Power Supply (2 fixtures)	Ordering Code	Overall Length (Inches)	Total Wattage (1 Fixture)	Minimum Power Supply (1 fixture)	Total Wattage (2 Fixtures)	Minimum Power Supply (2 fixtures)
12IN	13.1	10	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	20	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	68IN	68.3	57	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	114	PSB-2x60w-UNI-24VDC or PSB-2x100W-24VDC-2XK
15IN	15.5	13	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	26	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	70IN	70.7	59	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	118	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
17IN	17.9	15	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	30	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	72IN	73.1	60	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	120	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
20IN	20.3	17	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	34	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	75IN	75.5	63	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	126	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
22IN	22.7	19	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	38	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	77IN	77.9	56	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	132	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
24IN	25.1	20	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	40	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	80IN	80.3	67	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	134	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
27IN	27.5	23	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	46	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	82IN	82.7	69	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	138	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
29IN	29.9	25	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	50	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	84IN (Max shipping length for chrome)	85.1	70	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	140	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
32IN	32.3	27	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	54	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	87IN	87.5	73	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	146	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
34IN	34.7	29	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	58	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	89IN	89.9	75	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	150	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
36IN	37.1	30	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	60	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	92IN	92.3	77	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	154	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
39IN	39.5	33	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	66	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	94IN	94.7	79	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	158	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
41IN	41.9	35	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	67	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	96IN	97.1	80	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	160	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
44IN	44.3	37	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	74	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	99IN	99.5	83	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	166	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
46IN	46.7	39	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	78	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	101IN	101.9	85	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	170	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
48IN	49.1	40	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	80	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	104IN	104.3	87	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	174	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
51IN	51.5	43	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	86	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	106IN	106.7	89	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	178	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
53IN	53.9	45	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	90	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	108IN	109.1	90	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	180	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
56IN	56.3	47	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	94	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	111IN	111.5	93	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	186	PSB-2x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
58IN	58.7	49	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	98	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	113IN	113.9	95	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	190	PSB-4x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
60IN	61.1	50	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	100	PSB-2x60w-UNI-24VDC or PSB-2x100W-24VDC-2XK	116IN	116.3	97	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	194	PSB-4x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
63IN	63.5	53	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	106	PSB-2x60w-UNI-24VDC or PSB-2x100W-24VDC-2XK	118IN	118.7	99	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	198	PSB-4x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK
65IN	65.9	55	PSB-2x40w-UNI-24VDC or PSB-100W-24VDC-2XK	110	PSB-2x60w-UNI-24VDC or PSB-2x100W-24VDC-2XK	120IN	121.1	100	PSB-2x60w-UNI-24VDC or PSB-100W-24VDC-2XK	200	PSB-4x96w-UNI-24VDC or PSB-2x100W-24VDC-2XK

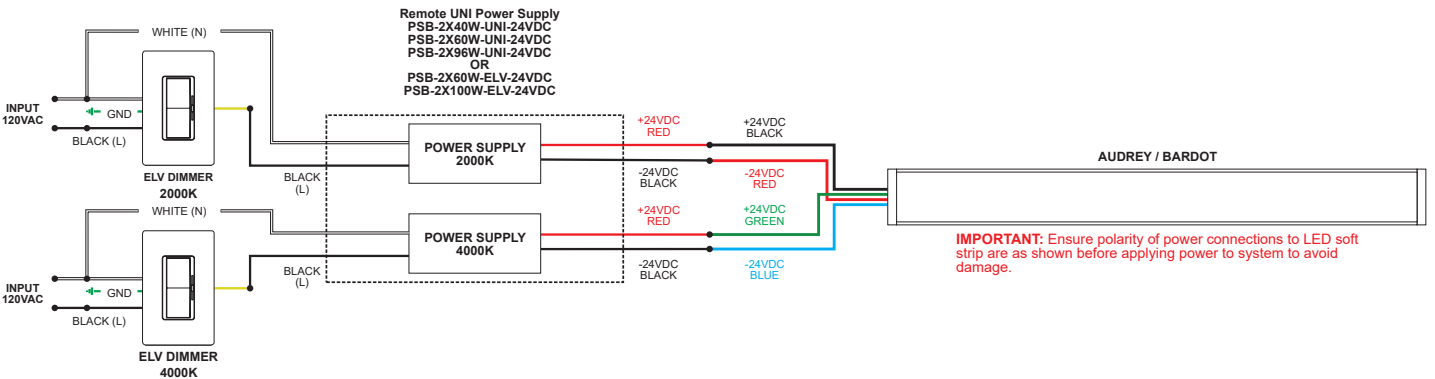
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- TRIAC Dimming:** Single pole dimming with dual remote universal power supplies with Lutron skylark controller (sold separately)
- ELV Dimming:** Dual ELV dimming with dual ELV remote power supplies. Two ELV dimmers required (sold separately)
- 0-10V Dimming:** Dual 0-10v dimming with dual universal remote power supplies. Two 0-10v dimmers required (sold separately)
- Power Supply:** Remote, class 2, 24VDC output: 120vac input | Configuration 1: PSB-2x40W-UNI-24VDC with Remote Power Supply with Lutron Skylark Controller | Configuration 2: PSB-2x96w-UNI-24VDC with Dual 0-10V Dimming | Configuration 3: PSB-2x96w-UNI-24VDC with Dual ELV Dimming
- Dimming :** Dimmable with Dual ELV Dimmers, Dual 0-10V Dimmers, Single Pole DMX, Single Pole TRIAC.

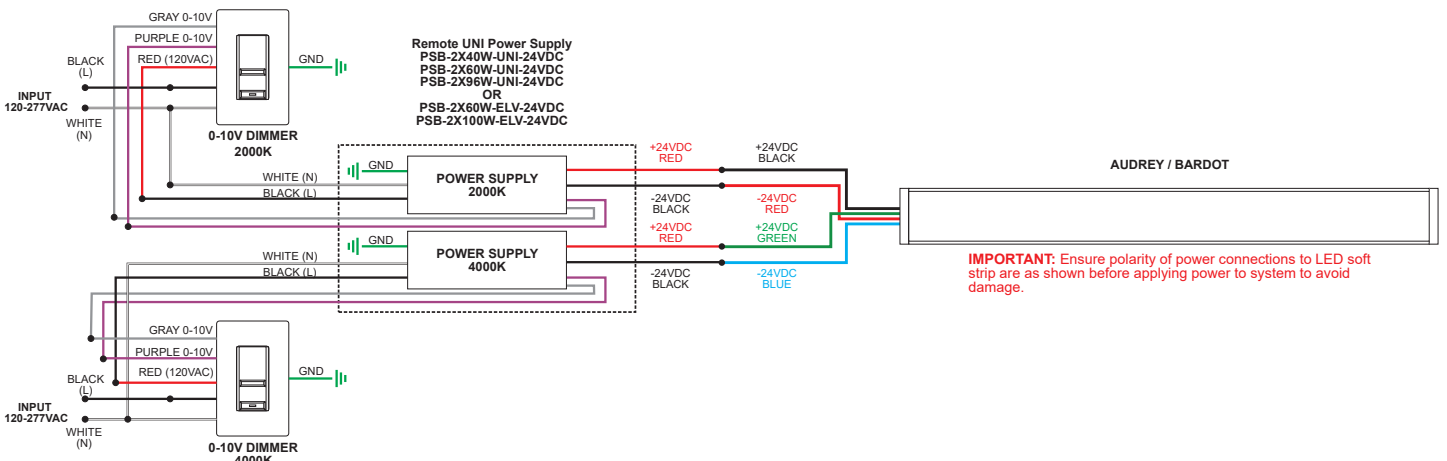
### Configuration 1 S2-L-WH (TRIAC) Single Pole Dimming with Dual Universal Power Supplies



### Configuration 2 Dual Power Supplies controlled via individual ELV Dimmers



### Configuration 3 Dual Power Supplies controlled via individual 0-10 Dimmers



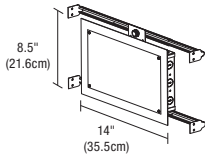
PROJECT		FIXTURE TYPE		DATE	
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**Compatible Indoor Solid State Constant Voltage Power Supplies**

UNIVERSAL POWER SUPPLIES & RECOMMENDED DIMMERS				
ORDERING CODE	PSB-2X40W-UNI-24VDC	PSB-2X60W-UNI-24VDC	PSB-2X96W-UNI-24VDC	PSB-4X96W-UNI-24VDC
SPECIFICATIONS				
MAXIMUM LOAD	2X40W	2X60W	2X96W	4X96W
INPUT VOLTAGE	120-277VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	12.15" X 6.48" X 2.18"	12.15" X 6.48" X 2.18"	12.15" X 6.48" X 2.18"	17" X 13" X 3"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
IN-WALL MOUNTING	PSB-2X40W-UNI-24VDC-IW	PSB-2X60W-UNI-24VDC-IW	PSB-2X96W-UNI-24VDC-IW	PSB-4X96W-UNI-24VDC-IW
ELV DIMMING & CONTROLS				
LUTRON DIVA: DVELV-300P	•	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•	•
LUTRON RADIO RA2: RRD-6NA	•	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•	•
LUTRON SKYLARK S2-L	•	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	•	•	•	•
0-10 DIMMING & 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	•	•	•	•

The Solid State Constant Voltage Uni-Power Supply is compatible with most commercially available Dimmers:  
 Triac Dimmer : (Forward Phase) Typically used for the dimming of Incandescent and Low Voltage Magnetic Transformers  
 ELV Dimmer : (Reverse Phase) Dimming of Electronic Low Voltage Transformers and Power Supply's used for LED lighting  
 0-10 Dimmer : Dims the Low Voltage side of a 0-10 volt power supply commonly used in large scale lighting or commercial applications.

The Uni-Power Supply is recommended with any Siemens/Murray brand of arc fault breaker to overcome the issues with tripping the breakers with an ELV LED Low Voltage Drivers.




**8.5" X 14" IN-WALL MOUNTING KIT<sup>†</sup>**



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-2X40W-UNI-24VDC-IW, PSB-2X160W-UNI-24VDC-IW

PROJECT	FIXTURE TYPE	DATE
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### REQUIRED COMPONENTS 24VDC ELV Compatible Power Supplies

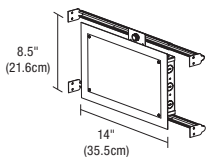
ELECTRONIC LOW-VOLTAGE (ELV) POWER SUPPLIES & RECOMMENDED DIMMERS <sup>†‡</sup>	
ORDERING CODE	PSB-2X60W-ELV-24VDC 
	<b>SPECIFICATIONS</b>
MAXIMUM LOAD	2X60W
INPUT VOLTAGE	120VAC
OUTPUT VOLTAGE	24VDC
DIMENSIONS	12.15" X 6.48" X 2.18"
CLASSIFICATION	CLASS 2
IN-WALL MOUNTING	PSB-2X60W-ELV-24VDC-IW
<b>DIMMING &amp; CONTROLS</b>	
LUTRON DIVA: DVELV-300P	•
LUTRON SKYLARK: SELV-300P	•
LUTRON RADIO RA2: RRD-6NA	•
LUTRON MAESTRO: MAELV-600	•
LEGRAND ADORNE: ADTP-703TUM4	•

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

<sup>†</sup>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.

\* Electrical Panels using Siemens/Murray AFCI breakers are not compatible with this ELV transformer. Use 0-10 Volt power supply's with this breaker.

With N-Lite Dimming Do Not use ELV power supplies, use only 0-10 volt or Uni drivers power supplies






### 8.5" X 14" IN-WALL MOUNTING KIT<sup>†</sup>

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.

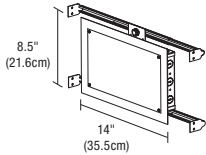
**ORDERING CODES:** PSB-2X60W-ELV-24VDC-IW, PSB-2X100W-ELV-24VDC-IW

PROJECT	FIXTURE TYPE	DATE
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**REQUIRED COMPONENTS** 24VDC 0-10V Compatible Power Supplies

0-10 VOLT (010) POWER SUPPLIES & RECOMMENDED DIMMERS†			
ORDERING CODE	PSB-2X96W-010-24VDC	PSB-3X96W-010-24VDC	PSB-4X96W-010-24VDC
			
SPECIFICATIONS			
MAXIMUM LOAD	2X96W	3X96W	4X96W
INPUT VOLTAGE	120-277VAC	120-277VAC	120-277VAC
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-2X96W-010-24VDC-IW	N/A	N/A
DIMMING & CONTROLS			
PHILIPS SUNRISE: SR1200ZTUNV	•	•	•
LUTRON DIVA: DDTV-WH	•	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•	•
LUTRON GRAFIX EYE QS: QSGR-J-XP	•	•	•
LUTRON RADIO RA2: RRD-10ND	•	•	•
LEVITON: LEV40050	•	•	•
LEVITON IP710-LFZ	•	•	•
LEGRAND: ADPD4FBL3P2W4	•	•	•

Tunable White (2K4K) Color Temperature is compatible with 0-10V, ELV, DMX, and Lutron Hi-lume® Power Supplies.



**8.5" X 14" 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-IWW

PROJECT	FIXTURE TYPE	DATE
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### DESCRIPTION

The Tunable White Touch Controller is a full-touch controller that offers fast and accurate color temperature adjustment and independent brightness dimming of a single zone. Designed for Tunable White and Dual-Color LED installations, this controller adjusts color temperature and brightness for warm and cool white LEDs. It also saves three preset scenes. Independent smooth dimming with a 256 level brightness adjustment enables the DMX controller to achieve many colors within the full LED spectrum. Controller includes a Power Adapter that fits in Junction Box (not included) behind the controller. It contains an illuminated back light when powered off.

### DIMENSIONS:

Control Interface - 4.72" x 2.95"  
 Total Depth W/faceplate - 2.91"  
 J-Box Height - 3.87"

### APPLICATIONS

Indoor

### INSTALLATION

Fits in a single gang 2.5" deep Junction Box, not to be used with a Multi-Gang Box

### POWER INPUT

120/277VAC

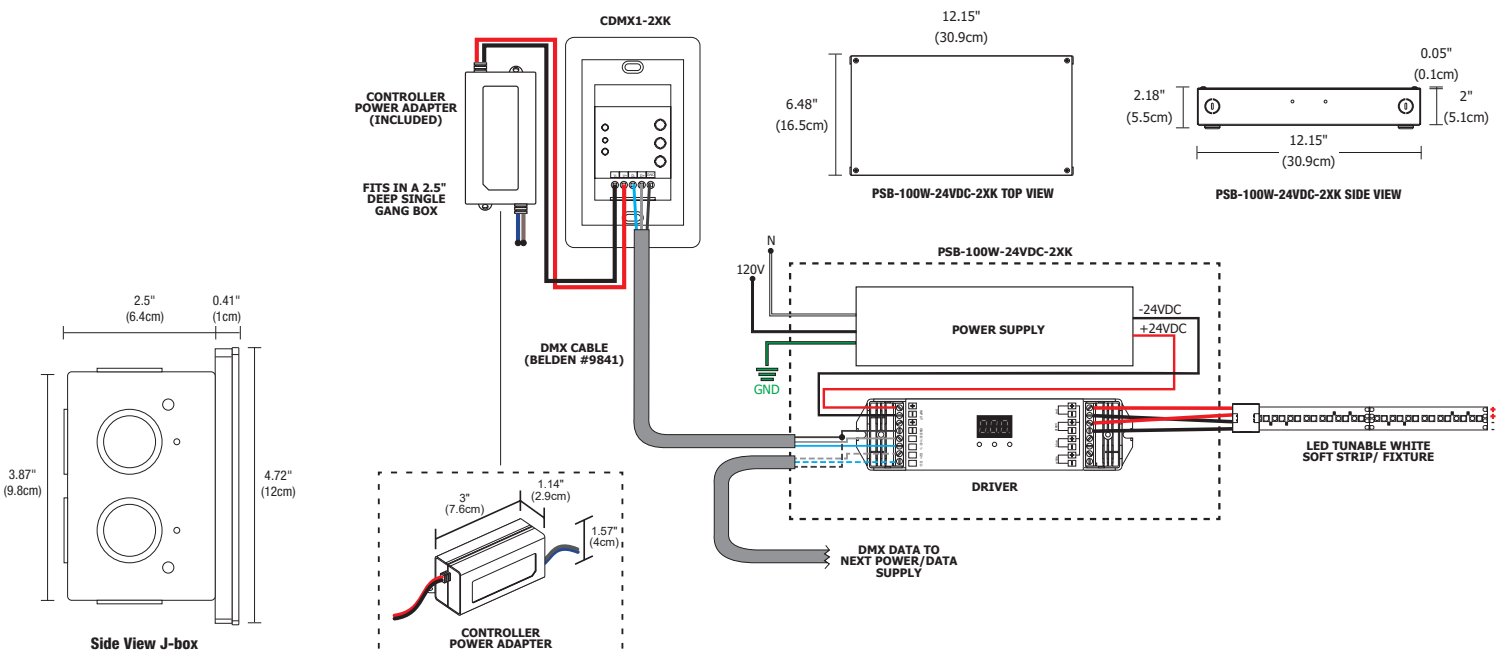
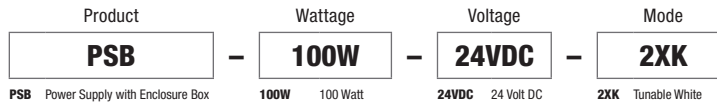
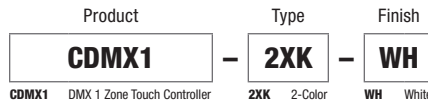
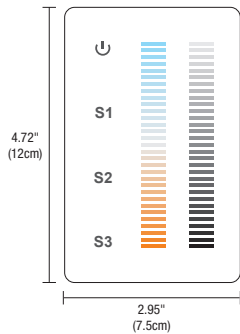
### COMPATIBLE POWER SUPPLIES

(SOLD SEPARATELY)

PSB-100W-24VDC-2XK 100W output, 120/277V Input (12.2" wide x 6.5" high x 2.2" deep)  
 PSB-2X100W-24VDC-2XK 2x100W output, 120/277V Input (14" wide x 10" high x 3" deep)  
 PSB-4X100W-24VDC-2XK 4x100W output, 120/277V Input (17" wide x 13" high x 3" deep)





### OUTPUT SIGNAL

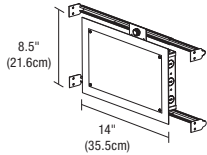
USITT DMX 512 (1990)



PROJECT	FIXTURE TYPE	DATE
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**REQUIRED COMPONENTS** 24VDC DMX 2XK Tunable White Compatible Power Supplies

DYNAMIC COLOR CHANGING (DMX) POWER SUPPLIES & RECOMMENDED CONTROLLERS†				
<b>ORDERING CODE</b>	<b>PSB-100W-24VDC-2XK</b> 	<b>PSB-2X100W-24VDC-2XK</b> 	<b>PSB-3X100W-24VDC-2XK</b> 	<b>PSB-4X100W-24VDC-2XK</b> 
<b>SPECIFICATIONS</b>				
<b>MAXIMUM LOAD</b>	100W	2X100W	3X100W	4X100W
<b>INPUT VOLTAGE</b>	120-277VAC	120-277VAC	120-277VAC	120-277VAC
<b>OUTPUT VOLTAGE</b>	24VDC	24VDC	24VDC	24VDC
<b>DIMENSIONS</b>	12.14" X 6.48" X 2.18"	14" X 10" X 3"	17" X 13" X 3"	17" X 13" X 3"
<b>CLASSIFICATION</b>	CLASS 2	CLASS 2	CLASS 2	CLASS 2
<b>IN-WALL MOUNTING</b>	PSB-100W-24VDC-2XK-IW	N/A	N/A	N/A
<b>DIMMING &amp; CONTROLS</b>				
<b>TUNABLE WHITE TOUCH CONTROLLER (CDMX1-2XK)</b>	•	•	•	•




**8.5" X 14" 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-100W-24VDC-2XK-IW

**REQUIRED COMPONENTS** 24VDC Lutron Compatible Power Supply

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

Tunable White (2K4K) Color Temperature is compatible with 0-10V, ELV, DMX, and Lutron Hi-lume® Power Supplies.

PROJECT	FIXTURE TYPE	DATE
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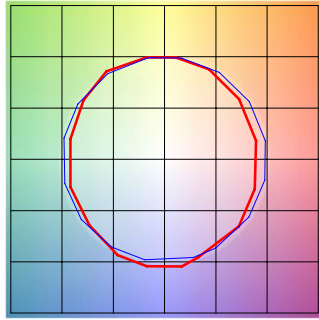


**TM-30-15 DATA**

The data below is for SS5C bare LED Soft Strips. Consistent color temperatures throughout a single strip, and among multiple strips, is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

**2000K ONLY (2K4K) | Rf: 84.3 | Rg: 96.9**

Color Vector Graphic

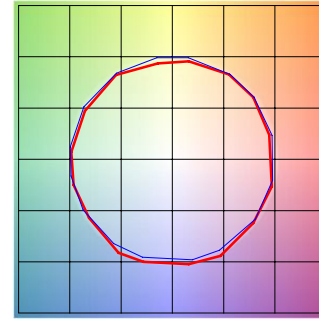


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	80.3	-8.9%	1.7%
2	79.7	-7.0%	7.8%
3	78.9	-2.9%	10.0%
4	89.5	-0.5%	5.1%
5	94.4	0.7%	1.7%
6	92.1	2.4%	-0.3%
7	89.4	-2.4%	-5.9%
8	89.7	-6.4%	-0.2%
9	86.0	-4.9%	4.6%
10	81.8	-3.4%	9.3%
11	83.1	3.3%	9.7%
12	85.8	5.6%	3.3%
13	85.6	6.2%	-12.8%
14	61.7	-1.9%	-19.0%
15	79.7	-3.3%	-12.9%
16	78.1	-7.9%	-10.6%

**4000K ONLY (2K4K) | Rf: 89.6 | Rg: 99.1**

Color Vector Graphic

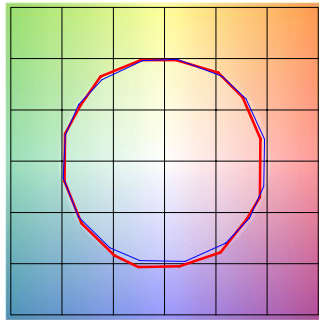


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	91.3	-2.5%	1.0%
2	95.3	-0.5%	0.5%
3	94.3	-0.7%	1.1%
4	91.1	-3.4%	-1.1%
5	89.5	-5.6%	0.0%
6	94.6	-1.4%	1.3%
7	93.2	-3.0%	2.6%
8	91.3	-1.8%	4.6%
9	86.5	-0.9%	9.1%
10	83.3	-0.5%	9.5%
11	83.3	4.9%	9.0%
12	89.7	4.1%	1.7%
13	90.1	3.6%	-4.3%
14	93.4	5.2%	-2.1%
15	87.4	0.4%	-4.3%
16	86.6	0.4%	-6.1%

**2K4K (3000K) | Rf: 90.2 | Rg: 101.4**

Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	90.9	-3.8%	1.3%
2	91.7	-1.9%	3.3%
3	88.7	0.7%	5.1%
4	92.4	-1.0%	0.7%
5	92.9	0.9%	1.7%
6	93.1	3.3%	-0.6%
7	91.0	-1.8%	-0.4%
8	97.0	0.2%	-1.1%
9	92.8	-0.5%	3.6%
10	88.3	1.0%	7.0%
11	87.1	3.8%	7.8%
12	87.6	6.5%	-0.3%
13	89.3	3.6%	-6.3%
14	86.1	4.5%	-9.1%
15	91.6	-1.9%	-3.1%
16	83.8	-1.5%	-11.2%

PROJECT	FIXTURE TYPE	DATE
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