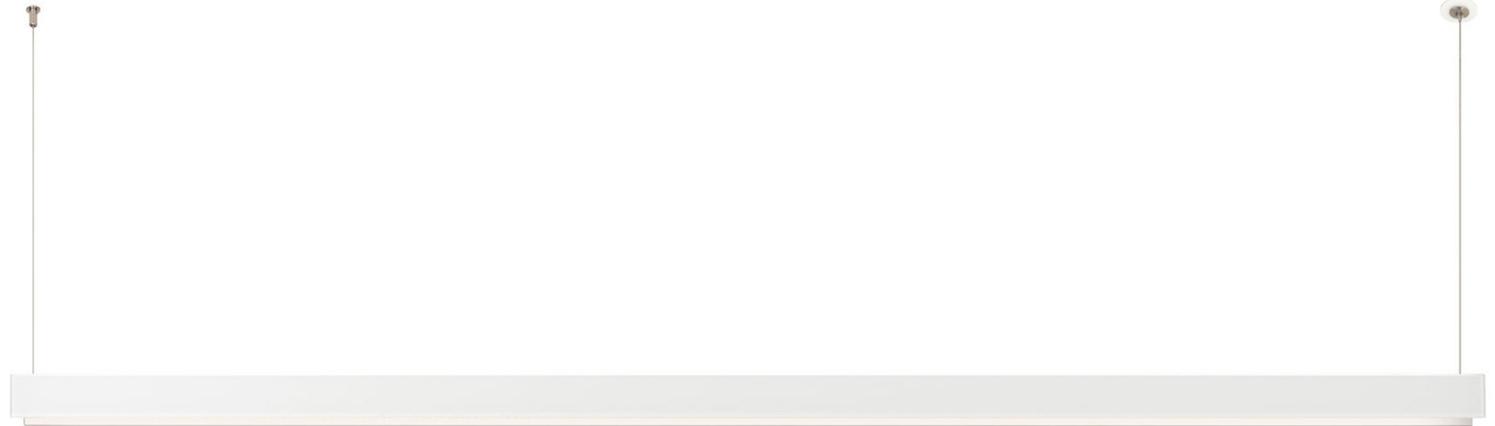


GLIDE GLASS UP AND DOWNLIGHT

DYNAMIC/TUNABLE END FEED REMOTE POWER

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 06.16.20



DESCRIPTION

Glide Glass Up and Downlight Dynamic/Tunable White End Feed with Remote Power is a Linear LED Suspension with Direct and Indirect light retained within Glass, giving it an architectural aesthetic with an elegant and timeless appeal. The Downlight has Diffused White Lens with a 100° beam spread and 60° beam spread for the up light. Using the latest in LED Technology Dynamic/Tunable White, you have full control over the color temperature from 2000K (Sunset) to 4000K (Cool White) and the ability to regulate any level of brightness. The Up-light and Down-light are wired and are controlled as one, but use two dimmers (one for 2000K and one for 4000K) or our proprietary Tunable White Controller for fast and accurate adjustment with three pre-set scenes (Ordered separately). The Glide Dynamic/Tunable White is available in eight standard sizes 36", 48", 60", 72", 84", 96", 108", 120", and three glass finishes with a Satin Nickel Canopy for the White and Mirrored Glass, and a Black Canopy for the Black Glass. Add optional White or Black louvers for additional glare reduction. Remote Power supply sold separately. Fixture includes a 5 year pro-rated warranty. For custom designs and quotes, send drawings to design@PureEdgeLighting.com.

INSTALLATION

- Mounts to a Standard Junction Box
- Includes Single Matching Canopy or Two Matching Canopies, one for remote power and one blank end cap, or Vanishing Point
- Includes adjustable 12' Coaxial and Aircraft Cables (additional Aircraft Cables included for support when fixture exceeds 84")
- Remote Power Supplies sold separately

FINISHES



Black Glass **GBK** White Glass **GWH** Mirrored Glass **GMI**

LENSES

- Down light: Diffused 100° Lens is also available with white or black louvers
- Up light: Diffused White lens with 60° beam spread

LAMPING

- Dynamic/Tunable White allows you to select any color temperature between 2000K (sunset) to 4000K (cool white) as well as have full control over the brightness through dimming
- At 2700K, 1080 lumens per foot (590 lm/ft up light and 490 lm/ft down light)
- Power Consumed, 10 watts per foot
- 50,000 Hour Lamp Life

APPLICATIONS

Designed for indoor use only. Ideal environments include: Kitchens, Dining Rooms, Hallways, Conference Rooms, Offices, Architectural, and Retail

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

- Universal Power Supplies (**UNI**)
- Electronic Low Voltage Dimming (**ELV**)
- 0-10 Volt Dimming (**0-10V**)
- DMX: Dynamic Color Changing
- Lutron Hi-Lume®

* In-Wall Mounting Kits available for select power supplies

**Dynamic/Tunable White - Requires two dimmers (one for 2000K and one for 4000K) or use our proprietary Tunable White Controller CDMX-1

APPROVALS

Damp Location, ETL Listed, Class 2 wiring, Title 24 with Universal Power Supply, 0-10V or Lutron power supplies, Made in America



GLUDR Glide Up and Downlight with Remote Power Supply
GLUDBR Glide Up and Downlight with Black Louver with Remote Power Supply
GLUDWR Glide Up and Downlight with White Louver with Remote Power Supply

10W 10 Watt (5W Up & 5W Down)

2R 2" Round Canopy
2S 2" Square Canopy
4R 4" Round Canopy
4S 4" Square Canopy
VRD Vanishing Point Dual Feed
2R2 2 x 2.8" Round Canopies
2S2 2 x 2.8" Square Canopies
4R2 2 x 4.6" Round Canopies
4S2 2 x 4.6" Square Canopies

36 36" **84** 84"
48 48" **96** 96"
60 60" **108** 108"
72 72" **120** 120"

2K4K 2000K-4000K Tunable White



GBK Black Glass
GWH White Glass
GMI Mirrored Glass

*Satin Nickel Canopy for GWH and GMI finish options, black canopy for GBK

PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

GLIDE GLASS UP AND DOWNLIGHT

DYNAMIC/TUNABLE END FEED REMOTE POWER

NOMINAL LAMP DATA: Lamp data for the Glide Glass Uplight Channel

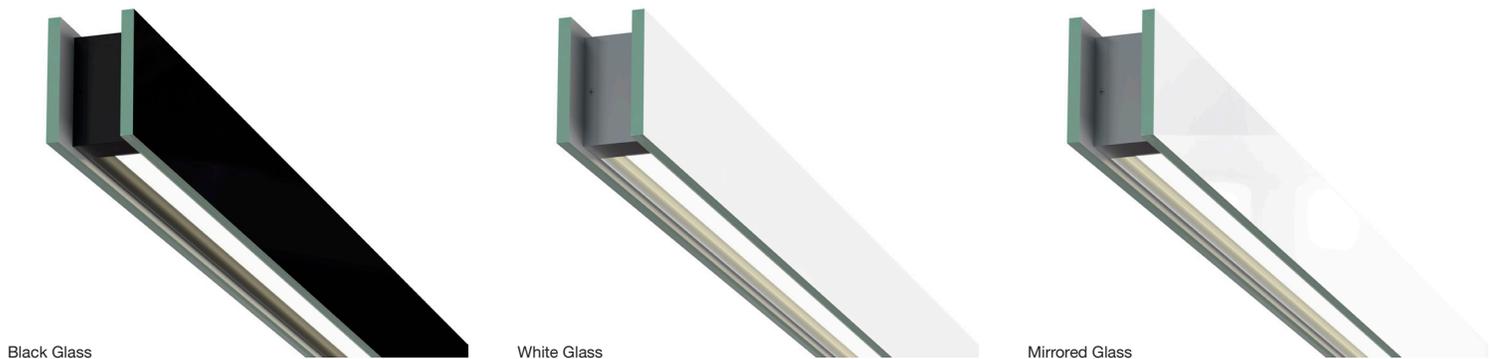
GLUDR						
60 Degree Diffused Clear Frosted Lens - Uplight						
5w (5 watts)						
DESCRIPTION						
WATTS PER FOOT						
COLOR TEMPERATURE	20K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	482	536	590	644	369	802
LUMENS PER WATT (lm/w)	55	61	67	73	84	91
CRI	90	90+	95+	95+	85+	84

Lamp Data: Lamp data for Downlight Channel

GLUDR						
100 Degree Diffused White Lens without Louver						
5w (5 watts)						
DESCRIPTION						
WATTS PER FOOT						
COLOR TEMPERATURE	20K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	401	446	490	536	614	668
LUMENS PER WATT (lm/w)	45	50	56	61	70	76
CRI	90	90+	95+	95+	85+	84

GLUDBR						
100 Degree Diffused White Lens with Black Louver						
5w (5 watts)						
DESCRIPTION						
WATTS PER FOOT						
COLOR TEMPERATURE	20K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	176	196	216	236	170	292
LUMENS PER WATT (lm/w)	20	22	24	27	31	33
CRI	90	90+	95+	95+	85+	84

GLUDWR						
100 Degree Diffused White Lens with White Louver						
5w (5 watts)						
DESCRIPTION						
WATTS PER FOOT						
COLOR TEMPERATURE	20K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	282	313	344	376	430	468
LUMENS PER WATT (lm/w)	32	35.5	39	43	49	53
CRI	90	90+	95+	95+	85+	84



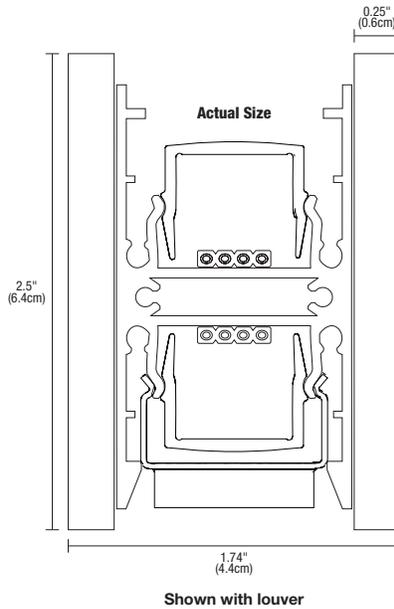
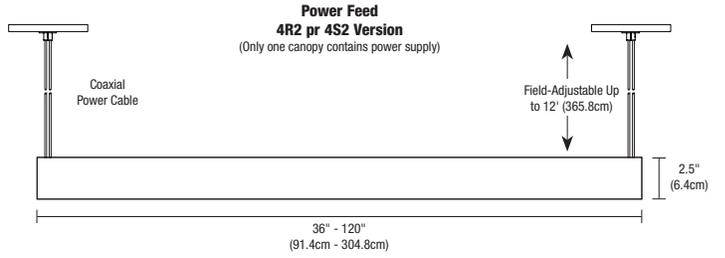
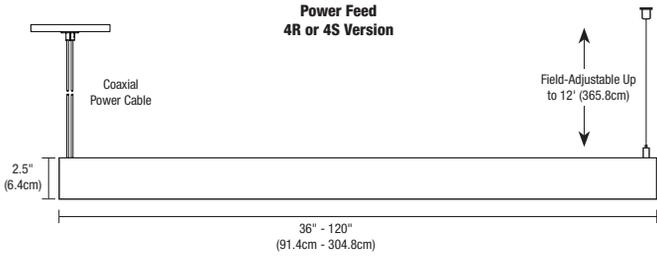
LENGTH CHART Actual lengths for Glide Glass Up and Downlight 2K4K Channel

ORDERING CODE (NOMINAL SIZE)	10W (2K4K)		
	2K4K @ 10 WATTS PER FT	POWER SUPPLY	POWER SUPPLY
36	30	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
48	40	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
60	50	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
72	60	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
84	70	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
96	80	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
108	90	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
120*	100	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK

*Maximum Shipping Length

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

Canopy: Sizes and wattages for the Glide Glass Up and Downlight with Remote Power - End Feed

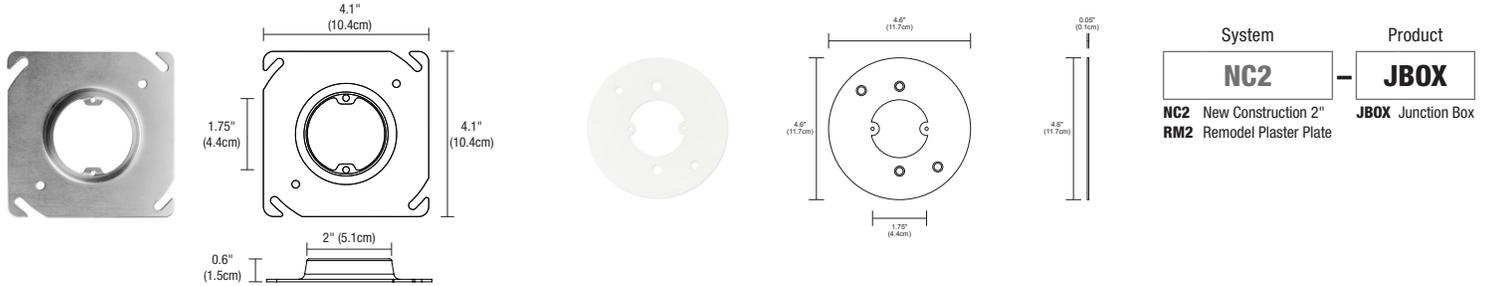


PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

COMPONENTS Swag Bar & Hook, Swag Hook, and T-Bar are compatible with all Power Canopy options and may be required based on lighting design and application

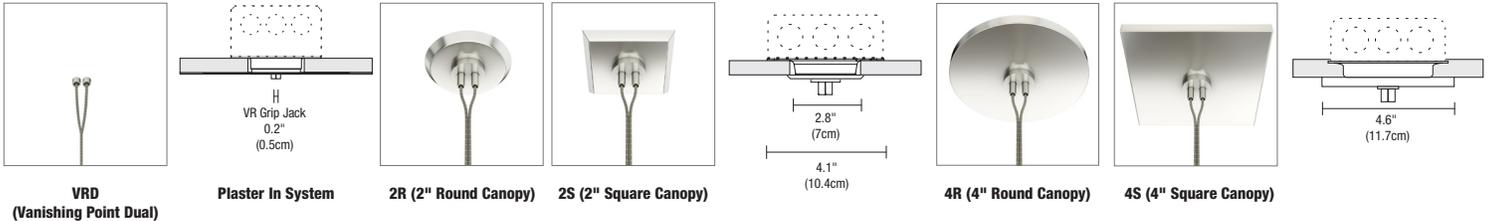
NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

The New Construction NC2-JBOX Cover is included with the 2" Round and Square Canopies and is not required for the 4" Square Canopies. NC2 New Construction Junction Box Cover mounts to a standard 4" Electrical Box or Octagon Box, converting it to a 2" Plaster Ring for use with the 2R (Round) or 2S (Square) Canopy. The Remodel RM2-JBOX Plaster Plate cover is used with an existing 4" Square Junction Box and standard Round Plaster Ring. The PS-60L-ELV-24VDC (50 Watt IC, 60 Watt Non-IC) will fit inside the NC2 or RM2-JBOX Cover and Electrical Junction Box for a flush look.



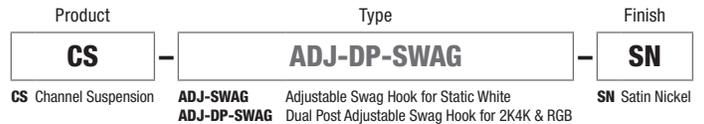
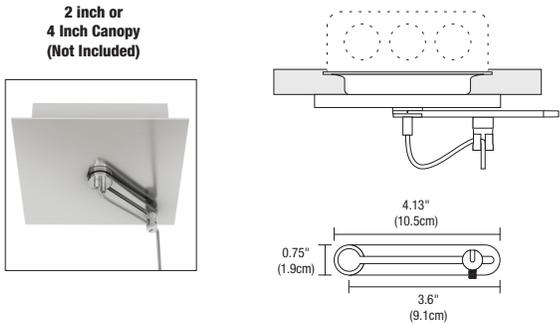
CIRRUS REMOTE POWER CANOPIES (INCLUDED)

Canopies are included with Canopy ordering code. The 2" Round and Square Canopy includes a special Plaster Ring NC2-JBOX (above). The 4" Square or Round Canopy fits on a standard 4" Electrical Box with Round Plaster Ring and the PS-60L-ELV-24VDC 50 Watt IC, 60 Watt Non-IC) will fit inside the NC2 or RM2-JBOX Cover and Electrical Junction Box for a flush look. Vanishing Point Plaster in system with No Canopy, only see cable going through drywall ceiling with GJ24.



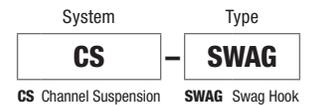
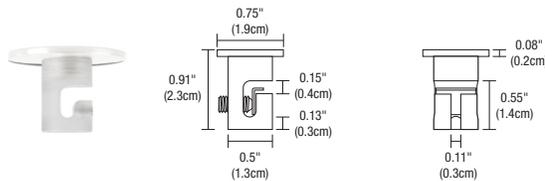
CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel when the Power Canopy is not located directly above the fixture. Use when you have two or more canopies (power supplies) on the same fixture run. The Adjustable Swag Hook is compatible with the 2R, 2S, 4R and 4S Power Canopies (Canopy not included).



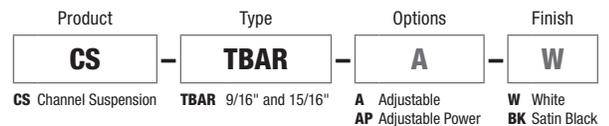
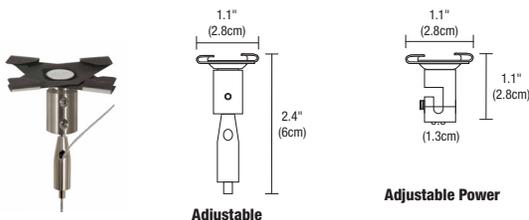
CHANNEL SUSPENSION SWAG HOOK

The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.



CHANNEL SUSPENSION ADJUSTABLE T-BAR CLIP

Channel Suspension Adjustable T-Bar Clip mounts to T-Bar grid ceilings. Available in Satin Nickel Hardware as Adjustable Power and Non-Power versions.



PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

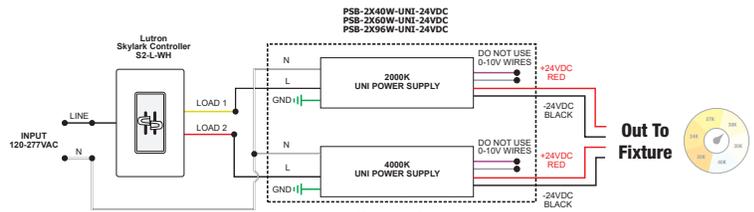
UNIVERSAL POWER SUPPLIES & RECOMMENDED DIMMERS [†]				
ORDERING CODE	PSB-2X40W-UNI-24VDC	PSB-2X60W-UNI-24VDC	PSB-2X96W-UNI-24VDC	PSB-4X96W-UNI-24VDC
SPECIFICATIONS				
MAXIMUM LOAD	2X40W	2X60W	2X96W	4X96W
INPUT VOLTAGE	120-277VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
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	NA
ELV DIMMING & CONTROLS				
LUTRON DIVA: DVELV-300P	•	•	•	•
LUTRON SKYLARK: SELV-300P	•	•	•	•
LUTRON RADIO RA2: RRD-6NA	•	•	•	•
LUTRON MAESTRO: MAELV-600	•	•	•	•
LEGRAND ADORNE: ADTP-703TUM4	•	•	•	•
0-10 DIMMING & CONTROLS				
PHILIPS SUNRISE: SR1200ZTUNV	•	•	•	•
LUTRON DIVA: DVTW-WH, DVSTV-WH	•	•	•	•
LUTRON NOVA T: NTSTV-DV-XX	•	•	•	•
LUTRON GRAFIK EYE QS: QSGRJ-XP	•	•	•	•
LUTRON RADIO RA2: RRD-10ND	•	•	•	•
LEVITON: LEV40050	•	•	•	•
LEVITON IP710-LFZ	•	•	•	•
LEGRAND: ADPD4FBL3P2W4	•	•	•	•
TRIAC DIMMING & CONTROLS				
LUTRON SKYLARK: S2-L-WH	•	•	•	•
LUTRON DVLV-600P-WH	•	•	•	•
LUTRON DVLV-603P-WH	•	•	•	•
LUTRON MALV-600-WH	•	•	•	•
LUTRON MALV-1000-WH	•	•	•	•
LUTRON MA-R-XX	•	•	•	•

- Flicker free dimming
- Aluminum casing for optimal heat dissipation
- Isolated output power per NEC and UL safety requirements
- UL & ETL recognized/ listed, meets UL 8750, 1310 requirements
- Auto-reset; short circuit, overload and thermal protection
- Class 2 power supply
- Efficient, High power factor > 0.90

- 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.

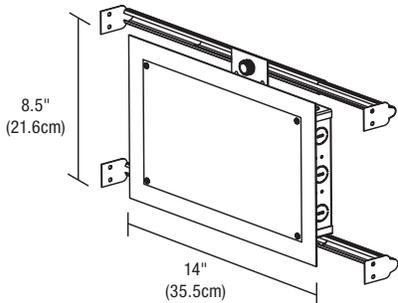
MAXIMUM LENGTH

POWER SUPPLY	10 WATTS
PSB-2X40W-UNI-24VDC	4 FEET
PSB-2X60W-UNI-24VDC	6 FEET
PSB-2X96W-UNI-24VDC	10 FEET



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

IN WALL MOUNTING OPTIONS



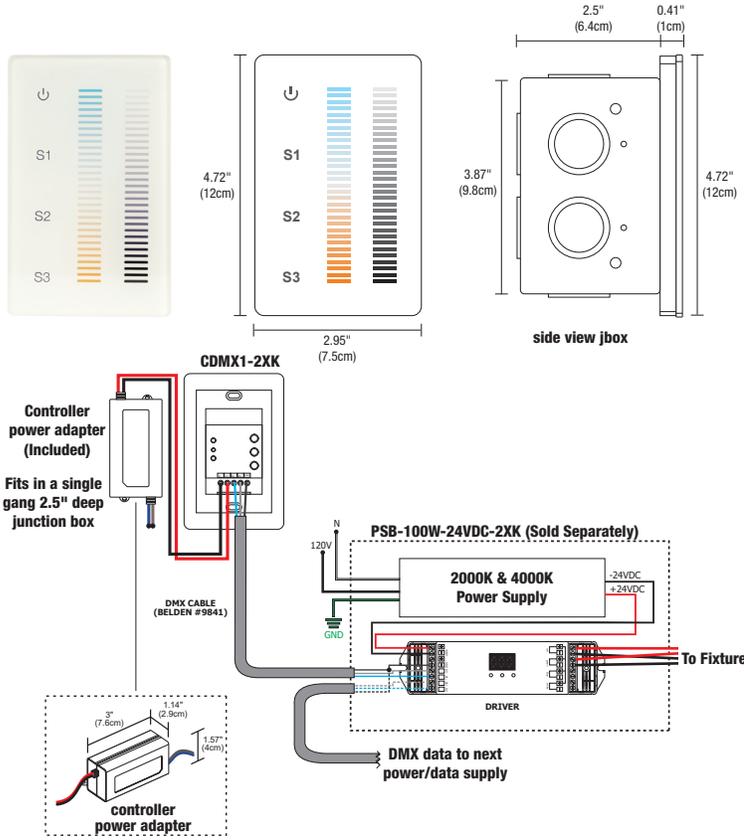
In-Wall Mounting Kit: Includes power supply, box cover and stud hangers for installing Junction Box in wall. Select "IW" in the options section of compatible power supply ordering codes if an In-Wall Mounting Kit is needed.

Ordering Codes 8.5 x 14.25 inch: PSB-2X40W-UNI-24VDC-IW, PSB-2X60W-UNI-24VDC-IW, PSB-2X96W-UNI-24VDC-IW

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

DYNAMIC/TUNABLE WHITE CONTROLLER AND POWER SUPPLIES

24VDC INDOOR CONSTANT VOLTAGE POWER SUPPLIES WITH DMX DRIVERS



DESCRIPTION:

The Dynamic/Tunable White (2K4K) Touch Controller offers fast and accurate Color Temperature adjustment and the ability to regulate the Brightness Independently. The modern Glass faceplate features illuminated indicators, and a back-lit night light that softly illuminates the controller when powered off. Designed for Dynamic/Tunable White, and dual-color LED installations within a single zone. The two Vertical Touch sliders are precise and sensitive, allowing you to fine-tune your perfect Color Temperature at any point between **2000K (Sunset) to 4000K (Cool White)** while selecting over **250 levels** of Brightness in a smooth, uninterrupted transition. Create Thousands of Dynamic White Color Combinations while maintaining even Brightness and overall saturation. Easily save three pre-set scenes for different times of the day. Support health, performance, and general well-being using Human-Centric lighting by fine-tuning the biological effects that light has on the circadian cycle using the latest in LED technology. Includes a power adapter that fits behind the controller within a standard junction box and fits inside a standard single-gang receptacle (not for use in a multi-gang box). Use with an insulated, 24 AWG stranded, tinned copper wire (Belden #9841). Power Supplies are Sold Separately. Includes a 5 year pro-rated warranty.

APPLICATIONS:

Indoor

OUTPUT SIGNAL:

USITT DMX 512 (1990)

INSTALLATION:

Fits in a single gang 2.5 inch deep junction box. Not compatible with multi-gang boxes.

LABELS:

ROHS, FCC, Damp Location, ETL/UL

POWER INPUT:

120-240VAC

Product	Type	Finish
CDMX1	2XK	WH
CDMX1 DMX Single Zone Touch Controller	2XK 2 X Kelvin	WH White

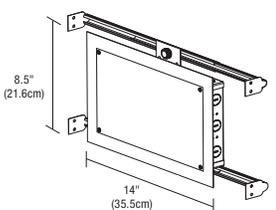
DYNAMIC COLOR CHANGING (DMX) POWER SUPPLIES & RECOMMENDED CONTROLLERS*

ORDERING CODE	PSB-100W-24VDC-2XK	PSB-2X100W-24VDC-2XK	PSB-3X100W-24VDC-2XK	PSB-4X100W-24VDC-2XK
MAXIMUM LOAD OF LED STRIP LENGTH	100W 5 WATTS - 20FT MAX. 10 WATTS - 10FT MAX.	2X100W 5 WATTS 2 X 20FT MAX. 10 WATTS - 2 X 10FT MAX.	3X100W 5 WATTS 3 X 20FT MAX. 10 WATTS - 3 X 10FT MAX.	4X100W 5 WATTS 4 X 20FT MAX. 10 WATTS - 4 X 10FT MAX.
INPUT VOLTAGE	120-277VAC	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC	24VDC
DIMENSIONS	12.4" X 6.48" X 2.18"	14" X 10" X 3"	17" X 10" X 3"	17" X 10" X 3"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2	CLASS 2
IN-WALL MOUNTING	PSB-100W-24VDC-2XK-IW	NA	NA	NA
DMX DYNAMIC/TUNABLE WHITE DIMMING & CONTROLS				
TUNABLE WHITE TOUCH CONTROLLER (CDMX1-2XK)	•	•	•	•

- Flicker free dimming
- Aluminum casing for optimal heat dissipation
- Isolated output power per NEC and UL safety requirements
- UL & ETL recognized/ listed, meets UL 8750, 1310 requirements

- Auto-reset; short circuit, overload and thermal protection
- Class 2 power supply
- Efficient, High power factor > 0.90

IN WALL MOUNTING OPTIONS



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-100W-24VDC-2XK-IW

PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

LUTRON HI-LUME® PREMIER .1% ECOSYSTEM®†			
ORDERING CODES	L3D0-96W24V-U	2-WIRE ECOSYSTEM LTEA4U1UKL-CV240	3-WIRE ECOSYSTEM L3DA4U1UKL-CV240
SPECIFICATIONS			
MAXIMUM LOAD	96W	5W-40W	5W-40W
INPUT VOLTAGE	120-277VAC	120-277VAC	120-277VAC
OUTPUT VOLTAGE	24VDC	24VDC	24VDC
DIMENSIONS	10.5" X 5.5" X 2"	4" X 4.89" X 2.62"	4" X 4.89" X 2.62"
CLASSIFICATION	CLASS 2	CLASS 2	CLASS 2
DIMMING AND CONTROLS			
RADIO RA2	•	•	•
HOMEWORKS QS	•	•	•
PHPM-3F-120	•	•	•
PHPM-3F-DV	•	•	•
BCI-0-10	•	•	•

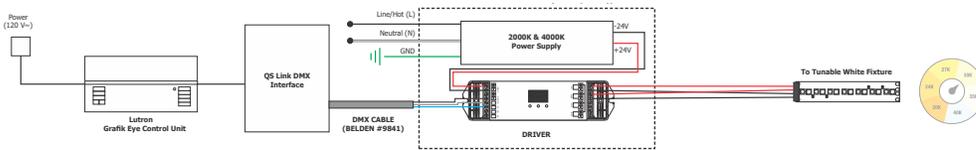
†24K - 57K color temperatures are compatible with 0-10V, ELV, and Lutron Hi-Lume® Power Supplies. Warm Dim (27D, 30D) color temperatures are only compatible with ELV power supplies.

*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.

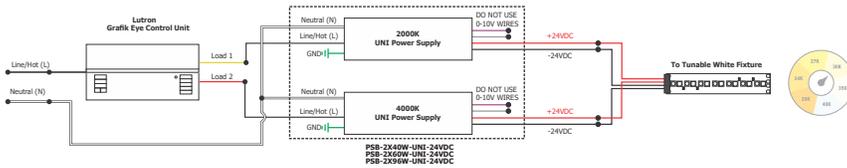
**Tunable White (2K4K) uses one or two power supplies, dependent on the controller or dimmer(s) used.

Lutron Hi-Lume® can be used in both single or dual power formats, dependent on the controller or dimmer(s). Specify amount of Power Supplies based on this.

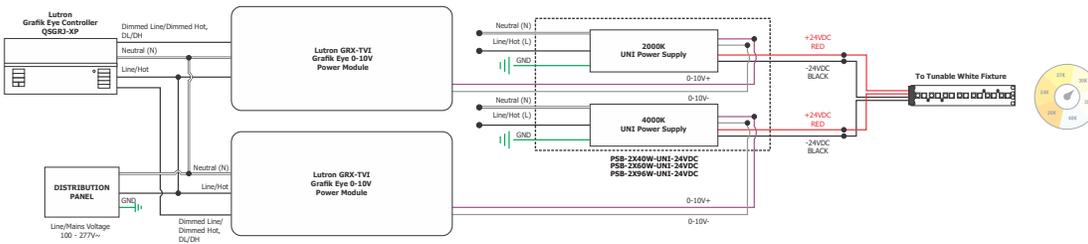
WIRING DIAGRAM: DMX Control with Lutron Grafik Eye Control Unit



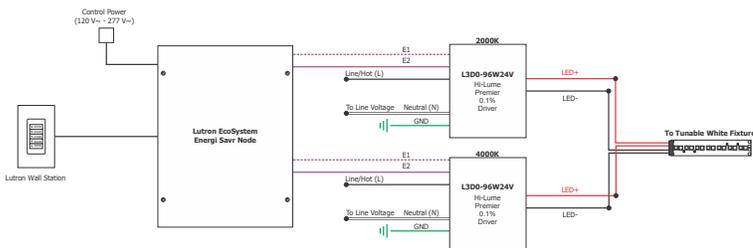
WIRING DIAGRAM: Line Voltage Dimming with Lutron Grafik Eye Control Unit



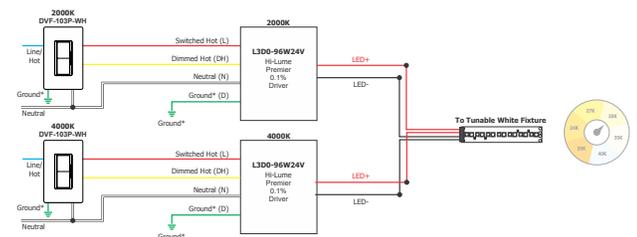
WIRING DIAGRAM: 0-10V Dimming with Lutron Grafik Eye Control Unit or Wall box controller



WIRING DIAGRAM: 2-Wire EcoSystem Panel



WIRING DIAGRAM: 3-Wire EcoSystem Wall Box



PROJECT	FIXTURE TYPE	DATE
---------	--------------	------

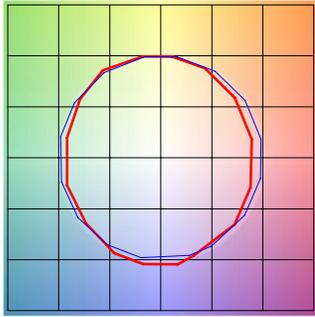
SUSPENSION TM30 DATA

DYNAMIC/TUNABLE END FEED REMOTE POWER

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

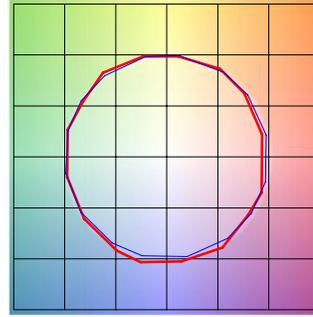


■ Test ■ Reference

		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%

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

Color Vector Graphic

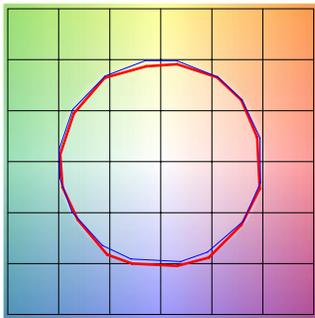


■ Test ■ Reference

		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%

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%

PROJECT	FIXTURE TYPE	DATE
---------	--------------	------