

END FEED WITH POWER IN CANOPY



DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA REV 05.31.24

#### Wood Walnut

#### **DESCRIPTION**

Glide Glass Up/Down is a linear LED lighting two circuit system that features both direct and indirect light. This contemporary system allows you to create a fixture perfectly sized for your space. With its availability in various increments, 60° up light and a 100° down light, optional black or white louvers with an assortment of finishes and Warm Dim options. Fixture includes 5 year pro-rated warranty. For custom designs and quotes, send drawings to design@PureEdgeLighting.com.

#### INSTALLATION

- Includes canopy with 120V/24VDC ELV power supply Class 2 output
- Includes adjustable 12 foot coaxial cables (additional aircraft cables added for support when fixture exceeds 84")

#### **WOOD FINISHES**



Wood Maple

WM





Wood Walnut

WN









Wood Cherry Wood White Oak Wood Espresso W0

WC Wood finishes are authentic natural products, exact color and grain may vary. If trying to match existing product original product must be returned to PureEdge to ensure the closest possible match.

#### **LENSES**

- Downlight Diffused White 100° Lens with White or Black Louver
- Uplight Clear Frosted 60° Lens

#### **APPLICATIONS**

Designed for indoor use only. Ideal environments include: kitchens, dining rooms, hallways, conference rooms, offices, architectural, general and retail

#### **LAMP**

- Choose from multiple color temperatures from 2400K-4000K including
- Warm Dim 2700K to 2000K (27D) or 3000K to 2000K (30D)
- 50,000 Hour Lamp Life

### POWER SUPPLY (INCLUDED IN CANOPY)

 120V input, 24VDC Class 2 output; electronic low voltage LED power supply

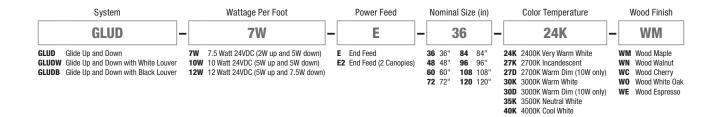
\*For nLight compatibility please refer to our remote power supply specifications or contact us for a custom quotation.

#### **DIMMING**

- Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU
- Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2
- \*Dimmers not available through PureEdge Lighting

#### **MAKE IT SMART**

Pure Smart™ WiZ Pro Controls



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### END FEED WITH POWER IN CANOPY



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#### NOMINAL LAMP DATA: Lamp data for Uplight Channel

		GLUD, GLUDW, GLUDB										
DESCRIPTION		60° Clear Frosted Lens - Uplight										
WATTS PER FOOT		2w (2.5 watts) 5w (4.4 watts)										
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K
LUMENS PER FOOT (Im/ft)	183	202	221	253	275	317	349	432	381	432	436	474
LUMENS PER WATT (lm/w)	73	73 81 88 101 110 72 79 90 86 90 99 107						107				
CRI	90+	95+	95+	85+	85+	90+	95+	92+	95+	92+	85+	85+

<sup>\*27</sup>D, 30D - Warm Dim (4.8 Watts)

#### Lamp Data: Lamp data for Downlight Channel

		GLUD										
DESCRIPTION		100° Diffused White Lens										
WATTS PER FOOT		5w (4.4 watts) 7w (7.3 watts)										
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	264	290	359	317	359	363	395	431	475	518	593	645
LUMENS PER WATT (lm/w)	60	60 65 75 72 75 83 89 59 65 71 81 8								88		
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+

		GLUDW										
DESCRIPTION		100° Diffused White Lens with White Louver										
WATTS PER FOOT		5w (4.4 watts) 7w (7.3 watts)										
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	185	203	252	222	252	254	276	302	332	363	415	452
LUMENS PER WATT (lm/w)	42	46	52	50	52	58	63	41	45	50	57	62
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+

		GLUDB										
DESCRIPTION		100° Diffused White Lens with Black Louver										
WATTS PER FOOT		5w (4.4 watts) 7w (7.3 watts)										
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (Im/ft)	116	127	157	139	157	159	173	189	208	227	260	283
LUMENS PER WATT (Im/w)	26	29	33	31	33	36	39	26	28	31	36	39
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+

<sup>\*27</sup>D, 30D - Warm Dim (4.8 Watts)

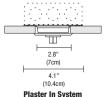


#### END FEED WITH POWER IN CANOPY

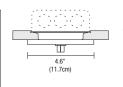


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#### **INCLUDED CANOPIES (DEPENDING ON SELECTION)**

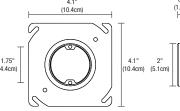
The 4" canopies mount to a standard 4" junction box. Vanishing Point is the only truly trimless and flush design available on the market as the suspension cables disappear into the ceiling. Refer to the Vanishing Point specification for details and requirements, including millwork options.

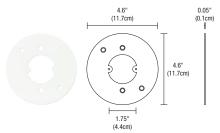
#### NEW CONSTRUCTION & REMODEL 2" COVER FOR 4" SQUARE JUNCTION BOX

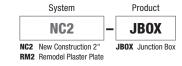
The New Construction NC2-JBOX cover is included with the 2" round and square canopies and is not required for the 4" square canopies. The NC2 cover mounts to a standard 4" junction or octagon box accommodating the 2" Plaster Ring for use with the 2R and 2S canopies. The Remodel RM2-JBOX plaster plate cover can be used with an existing 4" square junction box. The PS-60L-ELV-24VDC (50 Watt IC, 60 Watt Non-IC) fits within the junction box for a











ACCESSORIES Additional components may be required based on lighting design and application.

#### ADDITIONAL CANOPY OPTIONS

Additional canopies are offered in 2" Round or Square, and 4" square. Matching canopies available, one with power and one for a blank end cap.



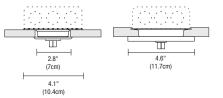
2R (2" Round Canopy) Shown in Satin Nickel



2S (2" Square Canopy) Shown in Satin Nickel



4S (4" Square Canopy) Shown in Satin Nickel





4S2 2x4.6" Square Canopies (one blank)

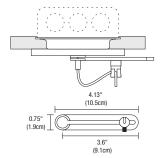
#### **VANISHING POINT NON-POWER CABLE GRIP**

The Vanishing Point non-power cable grip is compatible with all PureEdge linear suspensions. Refer to the Vanishing Point specification for details and requirements, including millwork options. Max 33lbs.





PROJECT



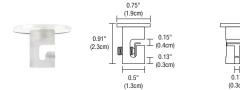
± (0.2cm)

0.55

#### CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

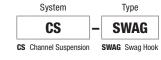
Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel when the Power Canopy is not located directly above the fixture. Use when you have two or more canopies (power supplies) on the same fixture run. The Adjustable Swag Hook is compatible with the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



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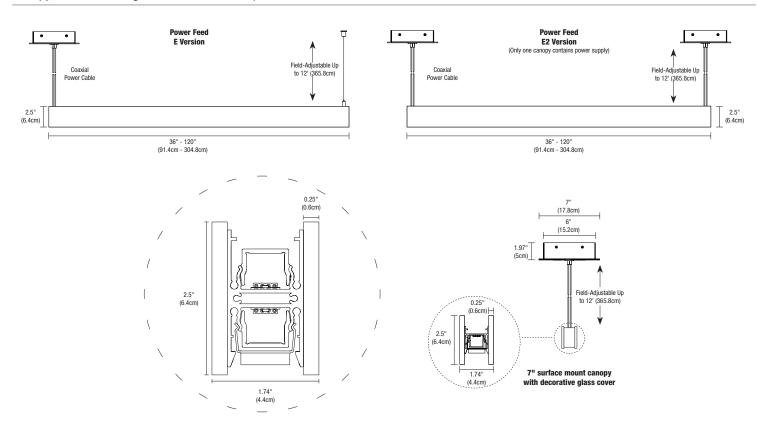
FIXTURE TYPE DATE

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Canopy: Sizes and wattages for the Glide Wood Up/Down - End Feed

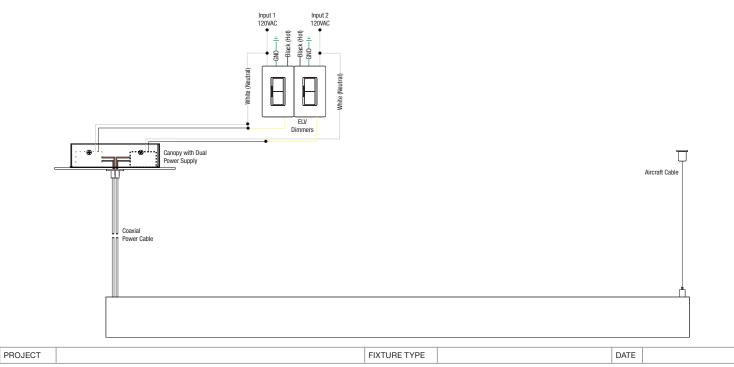


Wiring Diagram: Wiring diagram for dual ELV Dimmers

Application: ELV dimming for Glide Wood Up/Down, End feed

Dimming: Dimmable with (2) ELV dimmers: Legrand, Adorne ADTP703TU; Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro

MAELV-600 and Radio Ra 2

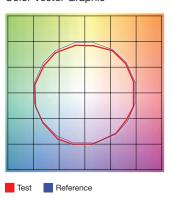




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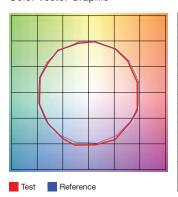
**TM-30-15 DATA:** The data below is for SS2C, SS5C and SS7C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

**2400K** | Rf: 91.2 | Rg: 96.8 Color Vector Graphic



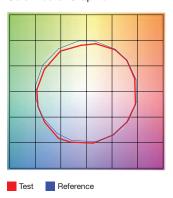
		GRAPHIC	SHIFTS %
<b>HUE BIN</b>	Rf	CHROMA	HUE
1	92.0	-2.4%	1.5%
2	94.7	-2.1%	0.0%
3	95.4	-1.9%	-0.1%
4	88.7	-6.7%	-3.1%
5	92.8	-5.6%	1.0%
6	92.7	-3.4%	3.4%
7	89.9	-4.3%	4.1%
8	92.4	-1.4%	4.4%
9	89.0	-0.6%	5.8%
10	88.9	0.4%	6.2%
11	89.7	4.0%	5.4%
12	92.6	3.0%	-0.7%
13	90.9	1.1%	-7.0%
14	89.9	0.5%	-5.8%
15	92.1	-3.2%	0.1%
16	88.9	-1.7%	-6.3%

**3000K** | Rf: 88.1 | Rg: 99.7 Color Vector Graphic



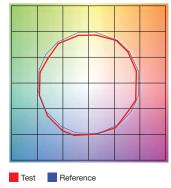
		GRAPHIC SHIFTS %				
HUE BIN	Rf	CHROMA	HUE			
1	92.5	-3.1%	0.3%			
2	93.3	-2.3%	1.9%			
3	90.9	-0.8%	3.9%			
4	94.3	-1.1%	1.4%			
5	92.5	-2.6%	1.5%			
6	96.4	1.2%	-0.3%			
7	92.6	-2.5%	-0.0%			
8	96.9	-1.4%	0.2%			
9	92.3	-1.8%	4.3%			
10	86.6	-0.7%	7.0%			
11	86.5	2.4%	8.2%			
12	89.8	5.9%	1.7%			
13	93.9	2.6%	-2.7%			
14	89.4	5.1%	-5.8%			
15	90.1	-0.1%	-4.7%			
16	86.5	0.3%	-9.7%			

**4000K** | Rf: 87.6 | Rg: 96.8 Color Vector Graphic



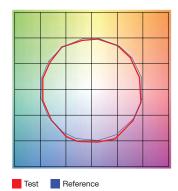
		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	88.9	-2.4%	2.5%
2	93.3	-0.4%	0.8%
3	94.8	-1.0%	-0.6%
4	87.9	-4.9%	-3.6%
5	85.3	-9.4%	-2.6%
6	90.2	-6.0%	0.2%
7	85.3	-7.6%	4.6%
8	83.7	-4.1%	8.2%
9	79.5	-1.1%	13.8%
10	78.6	1.5%	12.1%
11	83.5	6.4%	7.8%
12	90.9	3.6%	-1.1%
13	88.3	1.7%	-6.3%
14	91.9	-0.4%	-2.2%
15	84.5	-0.9%	-5.5%
16	84.7	-1.1%	-4.4%

# **2700K** | Rf: 87.7 | Rg: 96.1 Color Vector Graphic



		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	88.0	-4.3%	2.6%
2	91.6	-2.4%	2.0%
3	93.7	-1.4%	1.9%
4	88.9	-5.6%	-3.1%
5	92.3	-5.5%	-0.5%
6	92.9	-3.5%	0.1%
7	84.5	-7.5%	4.6%
8	90.8	-3.0%	4.4%
9	84.5	-1.3%	8.3%
10	83.9	2.0%	9.8%
11	87.2	5.3%	7.1%
12	89.2	5.4%	-2.6%
13	88.7	0.3%	-7.8%
14	86.8	1.7%	-9.3%
15	87.6	-5.4%	-1.3%
16	83.6	-3.3%	-9.5%

**3500K** | Rf: 86.1 | Rg: 95.5 Color Vector Graphic



		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	90.8	-3.8%	0.3%
2	92.3	-2.8%	2.1%
3	89.7	-1.0%	4.3%
4	92.6	-1.4%	1.7%
5	91.8	-3.1%	1.3%
6	96.2	0.8%	-0.4%
7	92.9	-3.2%	0.2%
8	94.3	-2.5%	1.5%
9	90.4	-2.5%	5.2%
10	84.3	-1.4%	9.5%
11	83.1	3.5%	9.8%
12	88.2	4.8%	3.4%
13	94.0	2.7%	-2.0%
14	88.7	5.9%	-5.8%
15	88.7	0.7%	-5.9%
16	86.8	-0.7%	-6.7%

PROJECT FIXTURE TYPE DATE

### **SUSPENSION TM30 DATA**

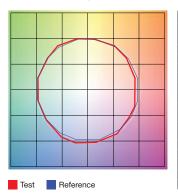
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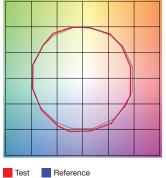
**TM-30-15 DATA:** The data below is for SS2C, SS5C and SS7C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

**2700D** | Rf: 89.5 | Rg: 100.8 Color Vector Graphic



		GRAPHIC	SHIFTS %
HUE BIN	Rf	CHROMA	HUE
1	88.8	-5.1%	1.4%
2	89.8	-2.7%	4.1%
3	87.2	0.3%	5.9%
4	92.3	-0.9%	1.0%
5	93.3	1.5%	1.7%
6	92.4	3.6%	-0.2%
7	92.2	-0.9%	-2.4%
8	96.7	-0.4%	-1.1%
9	92.3	-1.2%	3.7%
10	88.9	-0.0%	6.1%
11	86.4	5.1%	7.4%
12	88.2	6.3%	-0.9%
13	87.2	3.8%	-8.1%
14	84.2	3.8%	-11.0%
15	89.8	-2.6%	-4.3%
16	82.7	-3.4%	-11.1%

**3000D** | Rf: 89.8 | Rg: 101.4 Color Vector Graphic



		GRAPHIC	SHIFTS %
<b>HUE BIN</b>	Rf	CHROMA	HUE
1	90.2	-4.2%	1.5%
2	90.9	-2.0%	3.7%
3	87.9	0.8%	5.5%
4	92.1	-0.9%	0.6%
5	93.0	1.5%	1.6%
6	92.2	3.9%	-0.2%
7	92.1	-0.3%	-2.0%
8	96.7	0.0%	-1.2%
9	92.5	-0.6%	3.7%
10	88.3	1.1%	7.0%
11	87.2	4.1%	7.4%
12	87.2	6.7%	-1.0%
13	88.2	3.8%	-7.2%
14	85.3	4.3%	-9.9%
15	90.9	-2.2%	-3.6%
16	83.4	-2.2%	-11.2%

PROJECT FIXTURE TYPE DATE