GLIDE WOOD UP/DOWN LIGHT

END FEED WITH POWER IN CANOPY

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 01.21.21

Wood Walnut

DESCRIPTION

Glide Glass Up/Down is a linear LED lighting 2 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 **WC** | Wood White Oak **WO** | Wood Espresso **WE**

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 9 different color temperatures from 22K - 57K including Warm Dim
- 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

†ELV power supplies are not compatible with nLight. Refer to Remote Power Supply Specifications with 0-10 volt or Uni driver power supplies.

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

System		Wattage Per Foot		Power Feed		Nominal Size (in)		Color Temperature		Wood Finish
GLUD	–	7W	–	E	–	36	–	24K	–	WM

GLUD	Glide Up and Down	**7W**	7.5 Watt 24VDC (2W up and 5W down)	**E**	End Feed	**36**	36"	**84**	84"	**22K**	2200K Amber White
GLUDW	Glide Up and Down with White Louver	**10W**	10 Watt 24VDC (5W up and 5W down)	**E2**	End Feed (2 Canopies)	**48**	48"	**96**	96"	**24K**	2400K Very Warm White
GLUDB	Glide Up and Down with Black Louver	**12W**	12 Watt 24VDC (5W up and 7.5W down)			**60**	60"	**108**	108"	**27K**	2700K Incandescent
						72	72"	**120**	120"	**27D**	2700K Warm Dim (10W only)
										30K	3000K Warm White
										30D	3000K Warm Dim (10W only)
										35K	3500K Neutral White
										40K	4000K Cool White
										57K	5700K Daylight White

PROJECT		FIXTURE TYPE		DATE	

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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	22K	24K	27K	30K	35K	40K	57K	22K	24K	27K	27D*	30K	30D*	35K	40K	57K
LUMENS PER FOOT (lm/ft)	165	183	202	221	253	275	293	286	317	349	432	381	432	436	474	504
LUMENS PER WATT (lm/w)	66	73	81	88	101	110	117	65	72	79	90	86	90	99	107	114
CRI	85+	90+	95+	95+	85+	85+	85+	85+	90+	95+	92+	95+	92+	85+	85+	85+

*27D, 30D - Warm Dim (4.8 Watts)

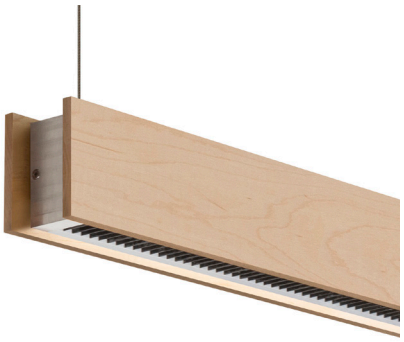
Lamp Data: Lamp data for Downlight Channel

	GLUD															
DESCRIPTION	100° Diffused White Lens															
WATTS PER FOOT	5w (4.4 watts)									7w (7.3 watts)						
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	238	264	290	359	317	359	363	395	420	389	431	475	518	593	645	687
LUMENS PER WATT (lm/w)	54	60	65	75	72	75	83	89	95	53	59	65	71	81	88	94
CRI	85+	90+	95+	92+	95+	92+	85+	85+	85+	85+	90+	95+	95+	85+	85+	85+

	GLUDW															
DESCRIPTION	100° Diffused White Lens with White Louver															
WATTS PER FOOT	5w (4.4 watts)									7w (7.3 watts)						
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	166	185	203	252	222	252	254	276	294	272	302	332	363	415	452	481
LUMENS PER WATT (lm/w)	38	42	46	52	50	52	58	63	67	37	41	45	50	57	62	66
CRI	85+	90+	95+	92+	95+	92+	85+	85+	85+	85+	90+	95+	95+	85+	85+	85+

	GLUDB															
DESCRIPTION	100° Diffused White Lens with Black Louver															
WATTS PER FOOT	5w (4.4 watts)									7w (7.3 watts)						
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	104	116	127	157	139	157	159	173	184	170	189	208	227	260	283	301
LUMENS PER WATT (lm/w)	24	26	29	33	31	33	36	39	42	23	26	28	31	36	39	41
CRI	85+	90+	95+	92+	95+	92+	85+	85+	85+	85+	90+	95+	95+	85+	85+	85+

*27D, 30D - Warm Dim (4.8 Watts)



Wood Maple

Wood Walnut

Wood Cherry

Wood White Oak

Wood Espresso

PROJECT		FIXTURE TYPE		DATE	

GLIDE WOOD UP/DOWN LIGHT

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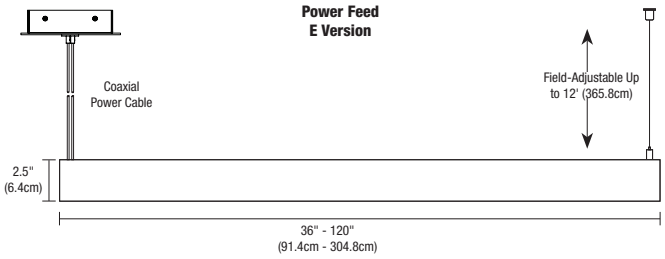
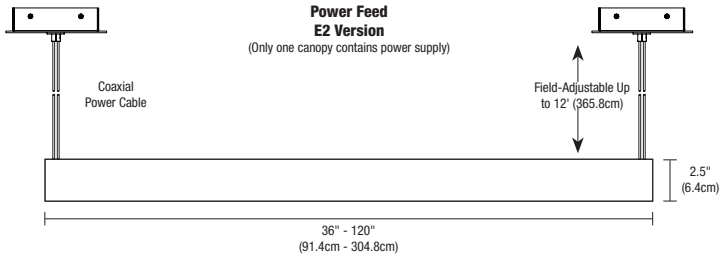
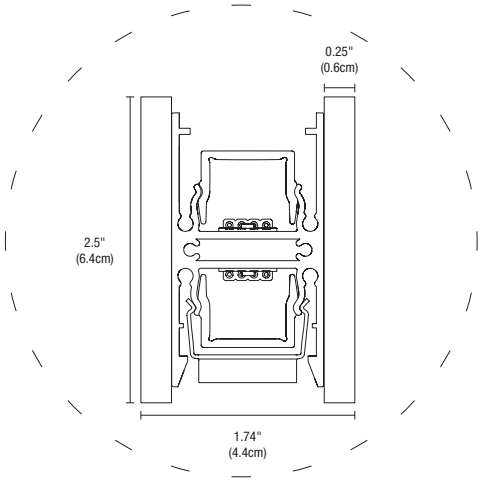
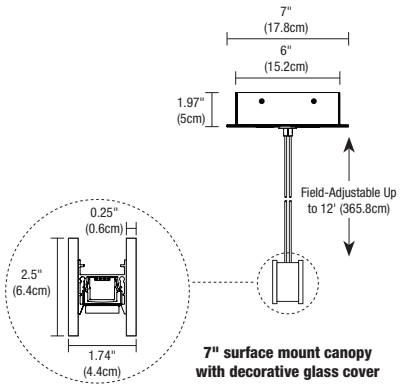
Canopy: Sizes and wattages for the Glide Wood Up/Down - End Feed





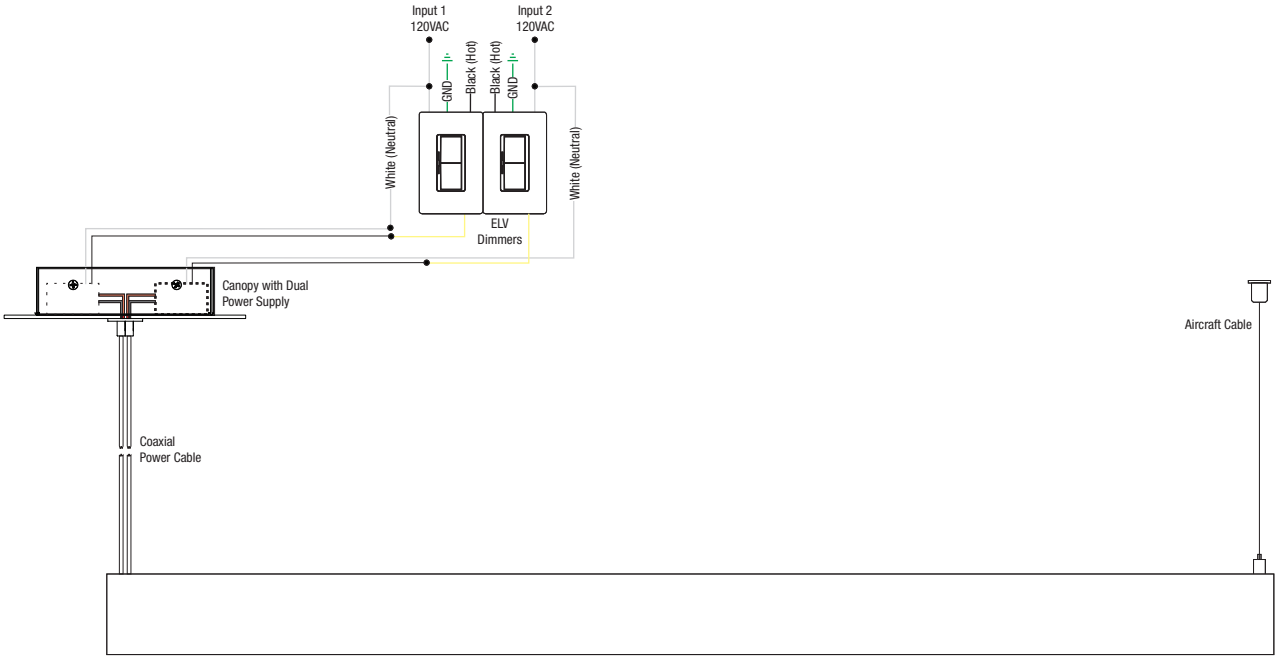




Wiring Diagram: Wiring diagram for dual ELV Dimmers

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



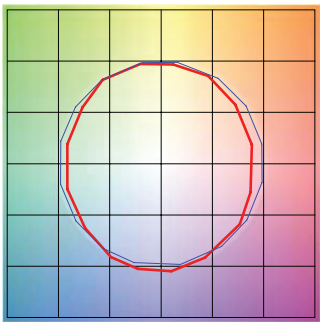
PROJECT		FIXTURE TYPE		DATE	

SUSPENSION TM30 DATA
END FEED WITH POWER IN CANOPY

REV 01.21.21

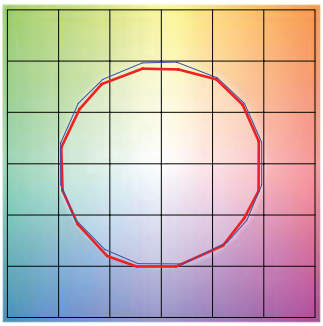
TM-30-15 DATA: The data below is for SS2C, SS5C and SS7C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2200K | Rf: 83.9 | Rg: 94.9
Color Vector Graphic



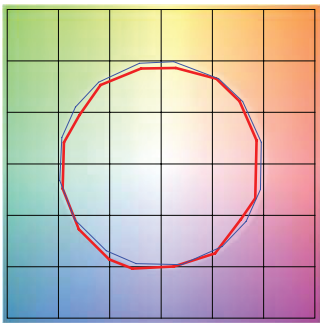
		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	78.8	-9.5%	1.3%
2	80.7	-7.8%	6.7%
3	78.2	-3.3%	9.4%
4	89.7	-2.8%	3.6%
5	93.2	-0.8%	2.6%
6	93.0	-0.6%	-0.7%
7	87.7	-5.9%	-3.5%
8	89.2	-6.8%	1.9%
9	83.4	-5.6%	6.0%
10	79.3	-3.7%	10.8%
11	81.4	2.9%	11.1%
12	84.9	5.3%	4.9%
13	88.1	4.9%	-10.1%
14	68.1	0.1%	-19.5%
15	86.0	-3.3%	-7.3%
16	76.4	-8.9%	-11.7%

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



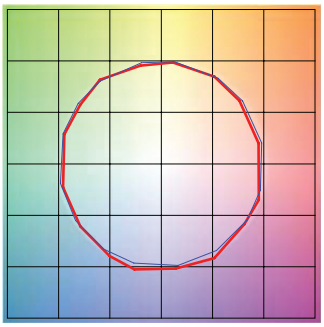
		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	92.0	-2.4%	1.5%
2	94.7	-2.1%	0.0%
3	95.4	-1.9%	-0.1%
4	88.7	-6.7%	-3.1%
5	92.8	-5.6%	1.0%
6	92.7	-3.4%	3.4%
7	89.9	-4.3%	4.1%
8	92.4	-1.4%	4.4%
9	89.0	-0.6%	5.8%
10	88.9	0.4%	6.2%
11	89.7	4.0%	5.4%
12	92.6	3.0%	-0.7%
13	90.9	1.1%	-7.0%
14	89.9	0.5%	-5.8%
15	92.1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

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



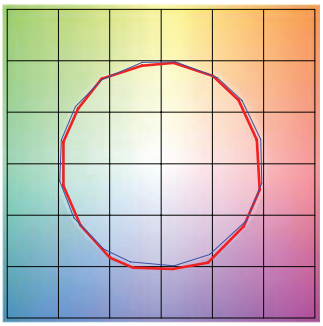
		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	88.0	-4.3%	2.6%
2	91.6	-2.4%	2.0%
3	93.7	-1.4%	1.9%
4	88.9	-5.6%	-3.1%
5	92.3	-5.5%	-0.5%
6	92.9	-3.5%	0.1%
7	84.5	-7.5%	4.6%
8	90.8	-3.0%	4.4%
9	84.5	-1.3%	8.3%
10	83.9	2.0%	9.8%
11	87.2	5.3%	7.1%
12	89.2	5.4%	-2.6%
13	88.7	0.3%	-7.8%
14	86.8	1.7%	-9.3%
15	87.6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

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



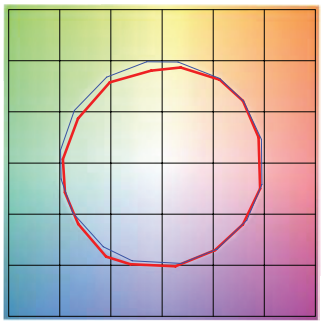
		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	92.5	-3.1%	0.3%
2	93.3	-2.3%	1.9%
3	90.9	-0.8%	3.9%
4	94.3	-1.1%	1.4%
5	92.5	-2.6%	1.5%
6	96.4	1.2%	-0.3%
7	92.6	-2.5%	-0.0%
8	96.9	-1.4%	0.2%
9	92.3	-1.8%	4.3%
10	86.6	-0.7%	7.0%
11	86.5	2.4%	8.2%
12	89.8	5.9%	1.7%
13	93.9	2.6%	-2.7%
14	89.4	5.1%	-5.8%
15	90.1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

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%

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%

PROJECT		FIXTURE TYPE		DATE	

SUSPENSION TM30 DATA

END FEED WITH POWER IN CANOPY

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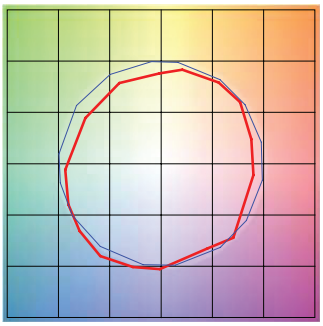
TM-30-15 DATA: The data below is for SS2C, SS5C and SS7C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

5700K | Rf: 80.3 | Rg: 91.5

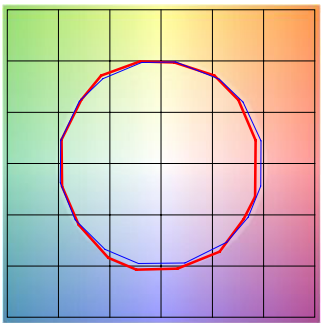
Color Vector Graphic



		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	75.4	-8.9%	4.7%
2	87.5	-2.6%	4.6%
3	90.7	-3.0%	-0.5%
4	83.2	-6.0%	-5.7%
5	76.2	-12.9%	-5.3%
6	81.4	-11.9%	-2.6%
7	74.8	-14.0%	5.1%
8	69.0	-9.0%	14.1%
9	72.6	-3.6%	22.2%
10	71.4	2.7%	16.1%
11	81.3	7.9%	5.3%
12	83.6	4.1%	-9.4%
13	78.4	0.7%	-15.3%
14	77.7	-6.2%	-11.0%
15	68.8	-1.3%	-21.2%
16	80.8	-9.6%	3.3%

2700D | Rf: 89.5 | Rg: 100.8

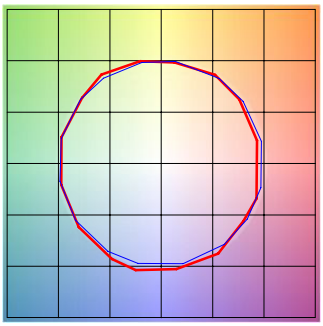
Color Vector Graphic



		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 %	
HUE BIN	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	