



GLIDE WOOD UP AND DOWNLIGHT

24VDC, REMOTE END FEED, TUNABLE WHITE

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA



REV 03.07.24



Wood Walnut

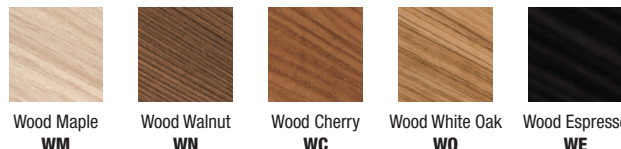
DESCRIPTION

Glide Wood Up and Downlight End Feed with Remote Power supply and Tunable White is a linear LED Suspension that offers both direct and indirect light housed within Genuine hand-finished Hardwood giving each fixture unique characteristics. The Up light (60° beam spread) and the Downlight (100° beam spread) dim together in perfect unison using the latest in LED Technology. Tunable White 2000K-6500K (**2K6K**) or 2700K-6500K (**27K6**) grants independent control and adjustment of color temperature and intensity from 2000K (Sunset) through 6500K (Day Light White). 2K6K is ideal for residential spaces including, dining rooms, bedrooms, living spaces, and bathrooms by allowing the user to achieve a warm glow during the golden hours of the early mornings and evenings. For commercial environments, 27K6 promotes focus and alertness which is ideal for offices, healthcare and education, while still achieving warmer color temperatures best for hospitality and retail environments. Human-Centric lighting, or tunable white, promotes performance, mood, and overall well-being by fine-tuning the emotional effects that light has on the circadian cycle. Requires Two dimmers or, use our proprietary Tunable White Controller (**CDMX1**) for fast and accurate adjustment and three pre-set scenes (Ordered separately). The Glide Wood Up and Downlight is available in eight standard lengths, with your choice of five Genuine Wood Finishes with a Satin Nickel Canopy for Maple, Walnut, Cherry, and White Oak Finishes, Wood Espresso comes with a Black Canopy. Add optional White or Black louvers for additional diffusion. Remote 24VDC power supplies are 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, pre-wired for either a 120V with a 60 Watt NON-IC (**50W-IC**) Power Supply that fits in the ceiling Electrical Junction Box, or from a Remote Power Supply feeding 24VDC up to 100 Watts at a maximum of 40' away.
- Standard Canopy Options: Single 4.6" round canopy (**4R**) or Vanishing Point Plaster-in System with no visible canopy, for additional canopies and accessories refer to page 4.
- Includes adjustable 12' Coaxial and Aircraft Cables (additional Aircraft Cables included for support when fixture exceeds 84") Power Supplies sold separately.

WOOD FINISHES



*Wood finishes are authentic natural products, exact color and grain may vary. If you are trying to match an existing material, please contact us for a finish sample. We are able to accommodate some requests to pair our wood finishes with COM.

LENSES

- Diffused White 100° lens offered with optional black or white louvers as downlight
- 60° Clear Frosted as uplight

LAMP

- Tunable White: 2000K-6500K (**2K6K**) or 2700K-6500K (**27K6**) grants independent control for adjusting color temperature and intensity
- Power Consumed: 10 watts per foot
- 50,000 Hour Lamp Life

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

- 24VDC, Class 2 wiring
- 0-10V**: Requires two dimmers, one for intensity and one for color temperature
- DMX Dynamic Color Changing**: Must be used with PureEdge [Controllers](#)

*In-Wall Mounting and drop ceiling Kits available for select power supplies

APPLICATIONS

Designed for indoor use only. Ideal applications in Residential, Commercial, Retail, and Hospitality environments.

APPROVALS

Damp Location, ETL Listed, Class 2 wiring, Made in America

System	Wattage Per Foot	Power Feed	Length in Inches	Color Temperature	Wood Finish
GLUDR	10W	4R	36	2K6K	WN
GLUDR Glide Up and Downlight with Remote Power Supply	10W 10 Watts (5 Watts Up & 5 Watts Down)	4R 4" Round Canopy	36 36" 84 84"	2K6K Tunable White 2000K-4000K	WM Wood Maple
GLUDBR Glide Up and Downlight with Black Louver with Remote Power Supply		VRD Vanishing Point Dual Feed Plaster in system with No Canopy	48 48" 96 96"	27K6 Tunable White 2700K-6500K	WN Wood Walnut
GLUDWR Glide Up and Downlight with White Louver with Remote Power Supply			60 60" 108 108"		WC Wood Cherry
			72 72" 120 120"		WO Wood White Oak
					WE Wood Espresso

*Satin Nickel Canopy for WM, WN, WC, and WO finish options, Black Canopy for WE.

For additional Canopy Options refer to page 4

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

GLIDE WOOD UP AND DOWNLIGHT

24VDC, REMOTE END FEED, TUNABLE WHITE

Lamp Data: Lamp data for Uplight Channel

GLUDR, GLUDWR, GLUDBR																
DESCRIPTION	60° Diffused Clear Frosted Lens - Uplight															
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	252	265	278	290	317	330	343	324	314	315	324	334	343	330	326	316
LUMENS PER WATT (lm/w)	63	58	60	63	69	72	86	72	71	79	81	81	80	80	82	80
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

Lamp Data: Lamp data for Downlight Channel

GLUDR																
DESCRIPTION	100° Diffused White Lens															
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	223	234	246	257	281	292	304	289	280	279	287	295	304	292	289	280
LUMENS PER WATT (lm/w)	56	51	53	56	61	64	76	72	71	70	72	72	71	71	72	71
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

GLUDBR																
DESCRIPTION	100° Diffused White Lens with Black Louver															
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	137	144	152	159	173	180	187	177	173	172	177	182	187	180	178	172
LUMENS PER WATT (lm/w)	34	31	33	34	38	39	47	39	38	43	44	44	44	44	45	44
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+

GLUDWR																
DESCRIPTION	100° Diffused White Lens with White Louver															
WATTS PER FOOT	2K6K 5W (4.6 watts)								27K6 5W (4.6 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	176	185	194	203	222	231	239	228	221	220	226	233	240	231	228	221
LUMENS PER WATT (lm/w)	44	40	42	44	48	50	60	57	56	55	57	57	56	56	57	56
CRI	83+	83+	92+	92+	92+	94+	94+	93+	93+	93+	93+	94+	94+	94+	93+	93+



LENGTH CHART Actual lengths for Glide Wood Up and Downlight Tunable White Channel

		10W		
		WITH TWO DIMMERS: YOU NEED TWO UNI DRIVER POWER SUPPLIES, ONE FOR EACH CCT (SEE PAGES BELOW)		DMX POWER AND CDMX CONTROLLER: YOU NEED ONE POWER SUPPLY ONLY (SEE PAGES BELOW)
ORDERING CODE (NOMINAL SIZE)	ACTUAL LENGTH	TUNABLE @ 5 WATTS UP & 5 WATTS DOWN	POWER SUPPLY	POWER SUPPLY
36	36	30	PSB-2x40W-UNI-24VDC	PSB-100W-24VDC-2XK
48	48	40	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
60	60	50	PSB-2x60W-UNI-24VDC	PSB-100W-24VDC-2XK
72	72	60	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
84	84	70	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
96	96	80	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
108	108	90	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK
120*	120	100	PSB-2x96W-UNI-24VDC	PSB-100W-24VDC-2XK

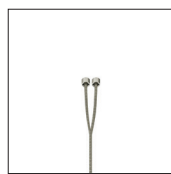
*Maximum Shipping Length

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

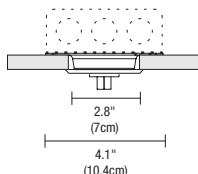
GLIDE WOOD UP AND DOWNLIGHT

24VDC, REMOTE END FEED, TUNABLE WHITE

REV 03.67.24



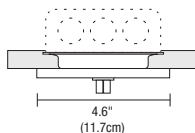
VR (Vanishing Point)
Shown in Satin Nickel



Plaster In System



4R (4" Round Canopy)
Shown in Satin Nickel

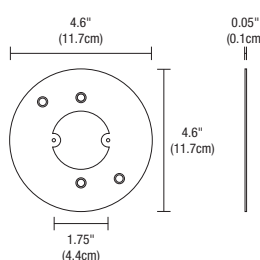
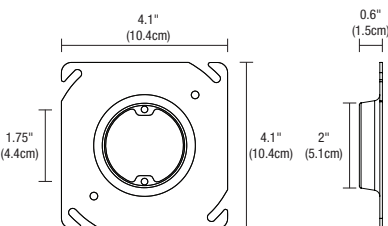


INCLUDED CANOPIES (DEPENDING ON SELECTION)

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 seamless aesthetic.

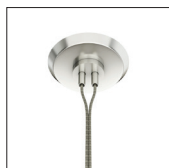


System	Product
NC2	JBOX
NC2 New Construction 2"	JBOX Junction Box
RM2 Remodel Plaster Plate	

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.



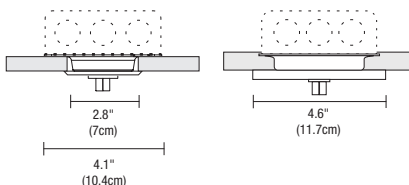
2R (2" Round Canopy)
Shown in Satin Nickel



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



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



Product
2R2
2R 2.8" Round Canopy
2S 2.8" Square Canopy
4S 4.6" Square Canopy
2R2 2x2.8" Round Canopies (one blank)
2S2 2x2.8" Square Canopies (one blank)
4R2 2x4.6" Round Canopies (one blank)
4S2 2x4.6" Square Canopies (one blank)

VANISHING POINT NON-POWER CABLE GRIP

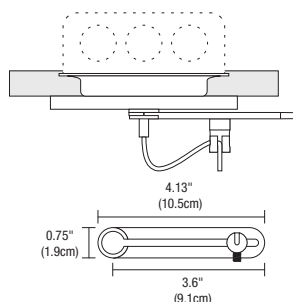
The Vanishing Point non-power cable grip is compatible with all PureEdge linear suspensions. Refer to the [Vanishing Point specification](#) for details and requirements, including millwork options. Max 33lbs.



Product	Type/Voltage
VR	CG
VR Vanishing Point .043" Connection, Plastered in to Drywall, No Outline of Canopy at connection point	CG Non-Power Cable Grip

CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

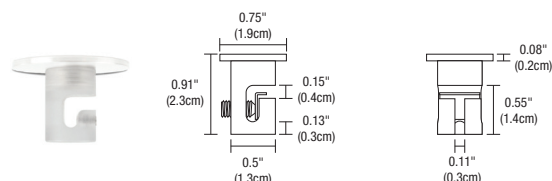
Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel when the Power Canopy is not located directly above the fixture. Use when you have two or more canopies (power supplies) on the same fixture run. The Adjustable Swag Hook is compatible with the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



Product	Type	Finish
CS	ADJ-DP-SWAG	SN
CS Channel Suspension	ADJ-SWAG Adjustable Swag Hook for Static White ADJ-DP-SWAG Dual Post Adjustable Swag Hook for 2K4K & RGB	SN Satin Nickel

CHANNEL SUSPENSION SWAG HOOK

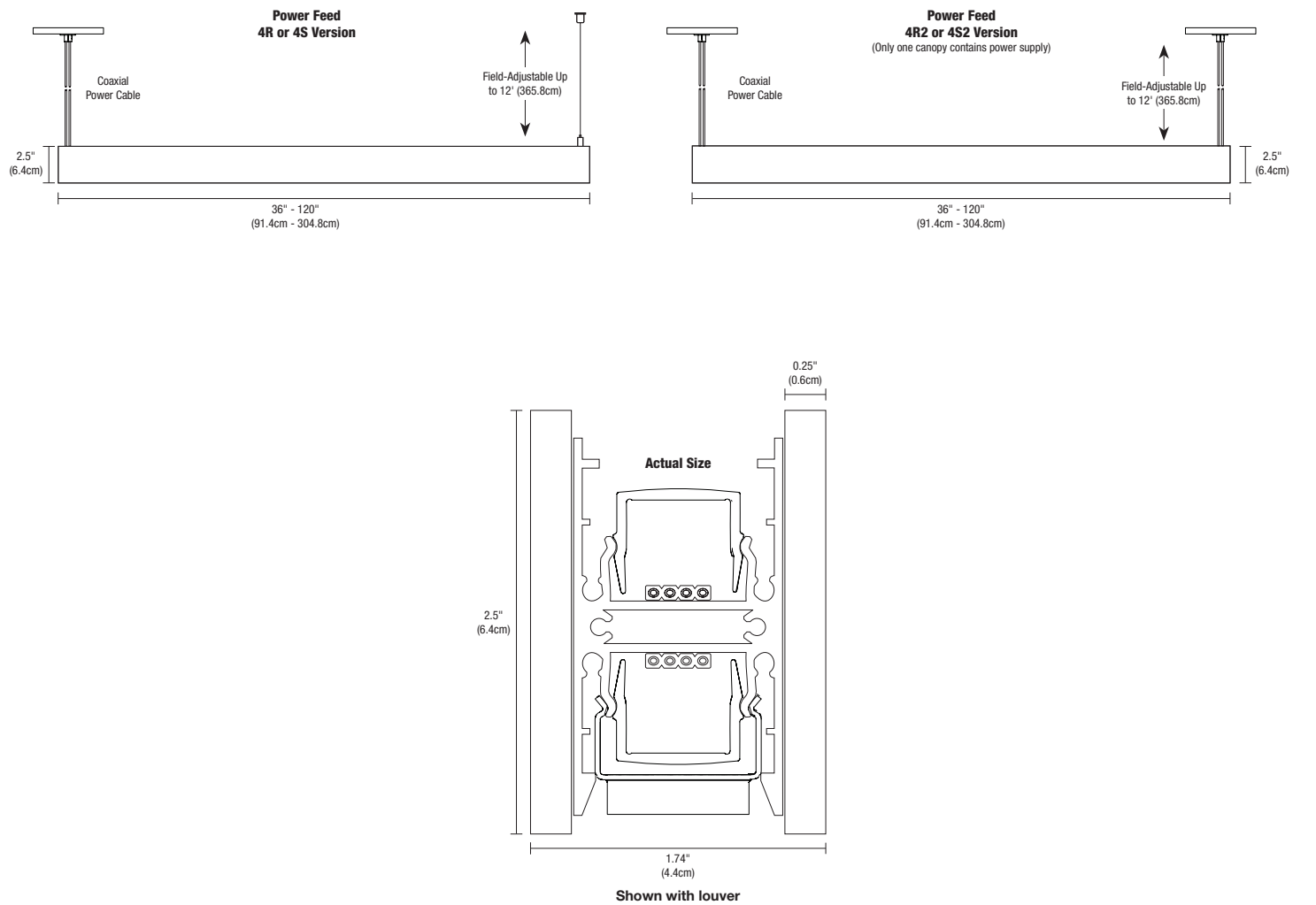
The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.



System	Type
CS	SWAG
CS Channel Suspension	SWAG Swag Hook

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

CANOPY Sizes & Wattages for the Glide Wood Up and Downlight

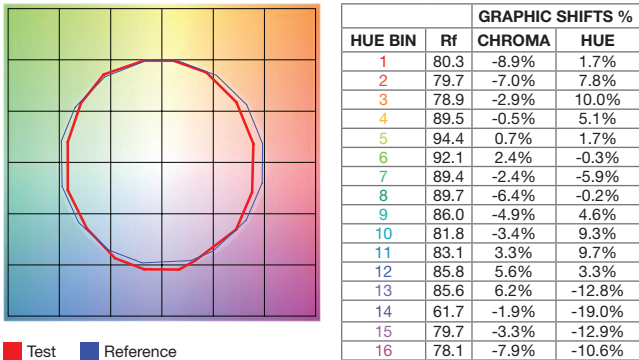


PROJECT		FIXTURE TYPE		DATE	
---------	--	--------------	--	------	--

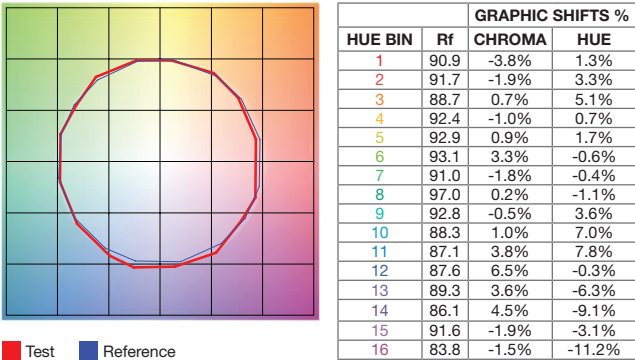
TM30 DATA
24VDC, REMOTE END FEED, TUNABLE WHITE

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



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



4000K ONLY (2K4K) | Rf: 89.6 | Rg: 99.1
Color Vector Graphic

