



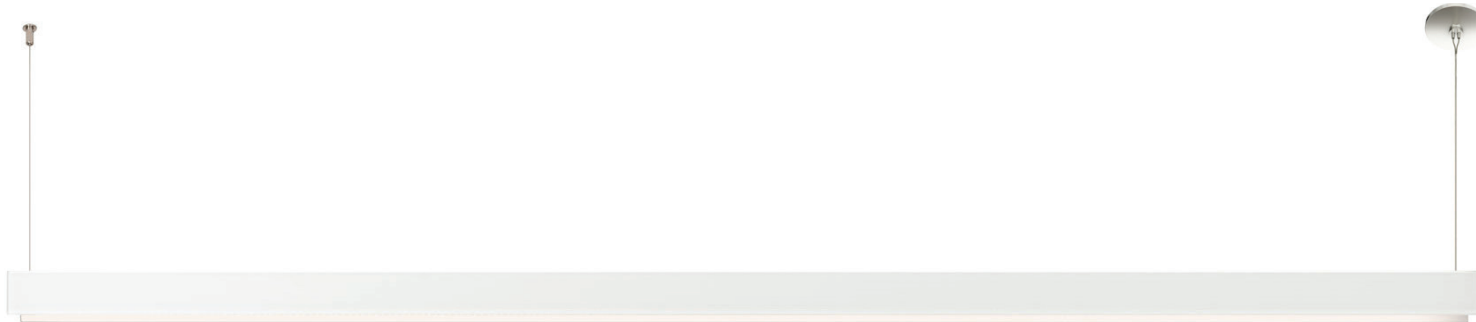
# GLIDE GLASS UP AND DOWNLIGHT

## 24VDC REMOTE POWER END FEED, TUNABLE WHITE

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA



REV 03.07.24



### DESCRIPTION

Glide Glass Up and Downlight 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. 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 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. 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](mailto:design@PureEdgeLighting.com).

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

- **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

### FINISHES



Black Glass  
**GBK**



White Glass  
**GWH**



Mirrored Glass  
**GMI**

### INSTALLATION

- Mounts to a Standard Junction Box
- 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")
- Remote Power Supplies sold separately

### 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

### LENSES

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

### APPLICATIONS

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

### APPROVALS

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

System	Wattage Per Foot	Power Feed	Length in Inches	Color Temperature	Glass Finish
<b>GLUDR</b>	<b>10W</b>	<b>4R</b>	<b>72</b>	<b>2K6K</b>	<b>GBK</b>
<b>GLUDR</b> Glide Up and Downlight with Remote Power Supply	<b>10W</b> 10 Watt (5W Up & 5W Down)	<b>4R</b> 4.6" Round Canopy	<b>36</b> 36" <b>84</b> 84"	<b>2K6K</b> Tunable White 2000K-6500K	<b>GBK</b> Black Glass
<b>GLUDBR</b> Glide Up and Downlight with Black Louver with Remote Power Supply		<b>VRD</b> Vanishing Point Dual Feed	<b>48</b> 48" <b>96</b> 96"	<b>27K6</b> Tunable White 2500K-6500K	<b>GWH</b> White Glass
<b>GLUDWR</b> Glide Up and Downlight with White Louver with Remote Power Supply		Plaster in system with No Canopy	<b>60</b> 60" <b>108</b> 108" <b>72</b> 72" <b>120</b> 120"		<b>GMI</b> Mirrored Glass

For additional Canopy Options refer to page 4

PROJECT		FIXTURE TYPE		DATE	
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# GLIDE GLASS UP AND DOWNLIGHT

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### Lamp Data: Lamp data for the Glide Glass Uplight Channel

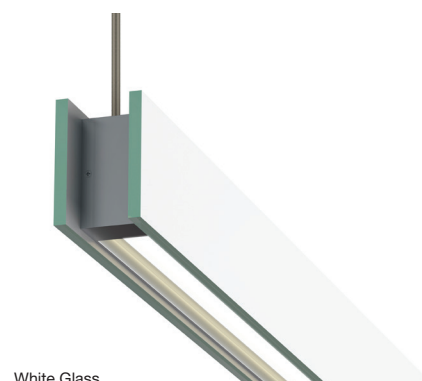
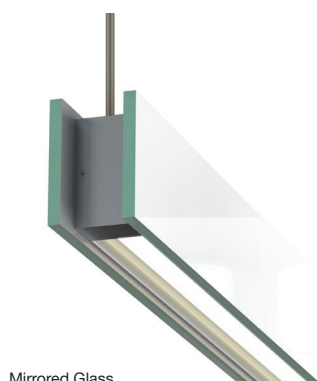
GLUDR																
DESCRIPTION	60° Diffused Clear Frosted Lens - Uplight															
WATTS PER FOOT	2K6K 5W (5 watts)								27K6 5W (5 watts)							
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	57K	65K	27K	30K	35K	40K	45K	57K	65K
LUMENS PER FOOT (lm/ft)	252	265	278	290	317	330	343	324	314	315	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 (5 watts)								27K6 5W (5 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 (5 watts)								27K6 5W (5 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 (5 watts)								27K6 5W (5 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+

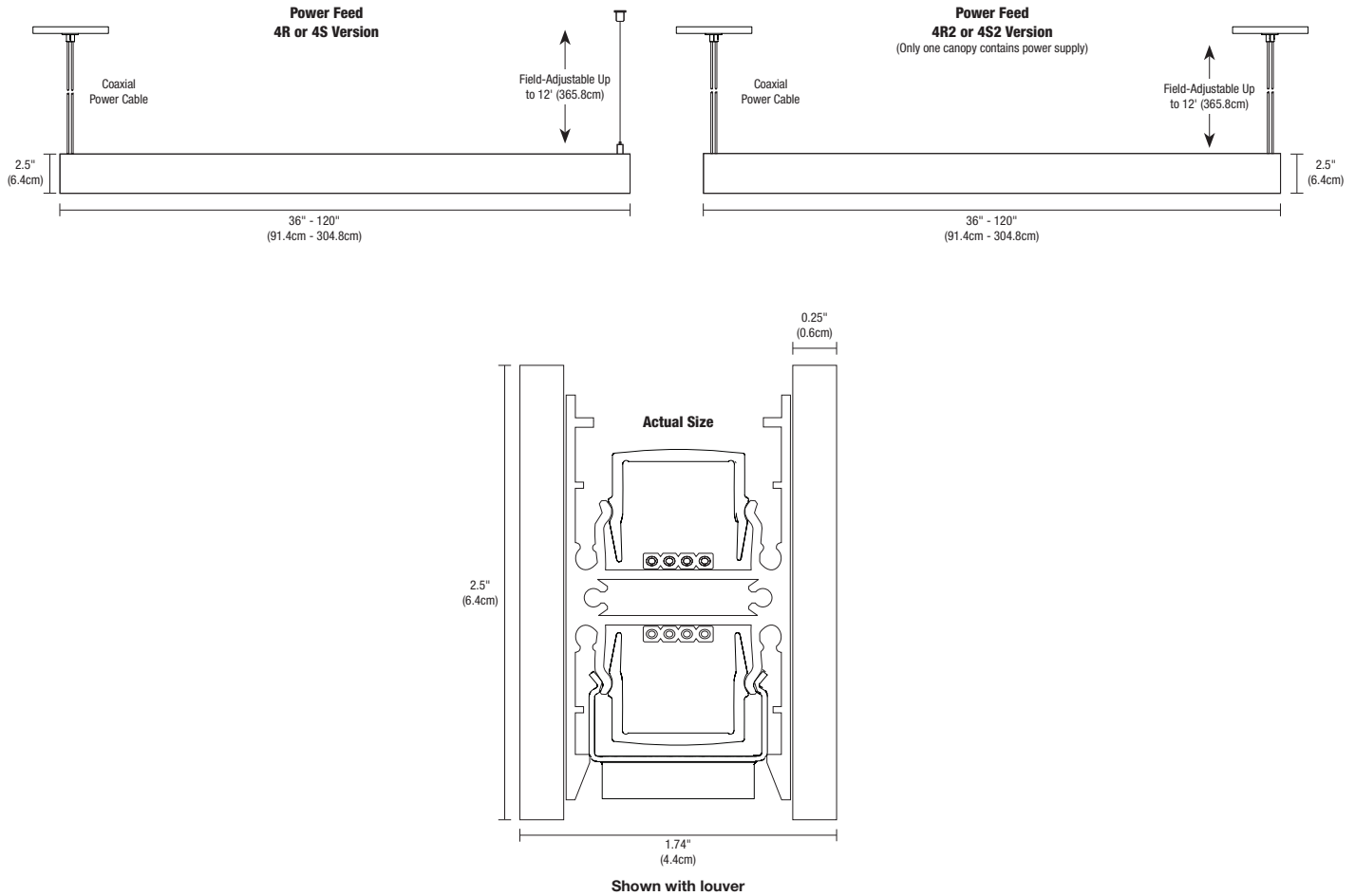


PROJECT	FIXTURE TYPE	DATE
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# GLIDE GLASS UP AND DOWNLIGHT

## 24VDC REMOTE POWER END FEED, TUNABLE WHITE

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



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

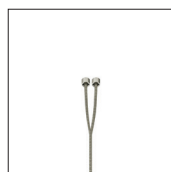
ORDERING CODE (NOMINAL SIZE)	10W		
	WITH TWO DIMMERS: YOU NEED TWO UNI DRIVER POWER SUPPLIES, ONE FOR EACH CCT (SEE PAGES BELOW)		DMX POWER AND CDMX CONTROLLER: YOU NEED ONE POWER SUPPLY ONLY (SEE PAGES BELOW)
	TUNABLE @ 10 WATTS PER FT	POWER SUPPLY	POWER SUPPLY
36	30	PSB-2x96W-010-24VDC-2XK	PSB-100W-24VDC-2XK
48	40	PSB-2x96W-010-24VDC-2XK	PSB-100W-24VDC-2XK
60	50	PSB-2x96W-010-24VDC-2XK	PSB-100W-24VDC-2XK
72	60	PSB-2x96W-010-24VDC-2XK	PSB-100W-24VDC-2XK
84	70	PSB-2x96W-010-24VDC-2XK	PSB-100W-24VDC-2XK
96	80	PSB-2x96W-010-24VDC-2XK	PSB-100W-24VDC-2XK
108	90	PSB-2x96W-010-24VDC-2XK	PSB-100W-24VDC-2XK
120*	100	PSB-2x96W-010-24VDC-2XK	PSB-100W-24VDC-2XK

\*Maximum Shipping Length

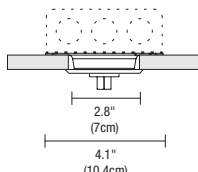
PROJECT		FIXTURE TYPE		DATE	
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# GLIDE GLASS UP AND DOWNLIGHT

## 24VDC REMOTE POWER END FEED, TUNABLE WHITE



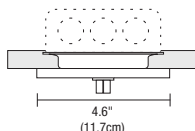
**VR (Vanishing Point)**  
Shown in Satin Nickel



**Plaster In System**



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

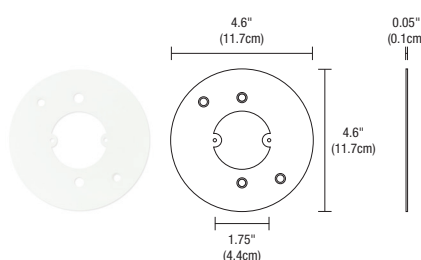
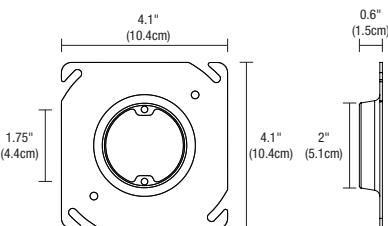


### INCLUDED CANOPIES (DEPENDING ON SELECTION)

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.

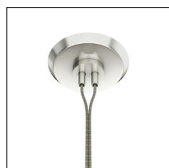


System	Product
<b>NC2</b>	<b>JBOX</b>
NC2 New Construction 2"	JBOX Junction Box
RM2 Remodel Plaster Plate	

**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.



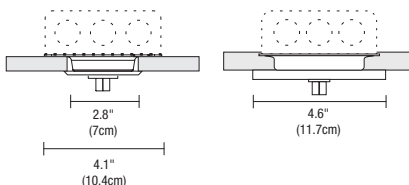
**2R (2" Round Canopy)**  
Shown in Satin Nickel



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



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



Product
<b>2R2</b>
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

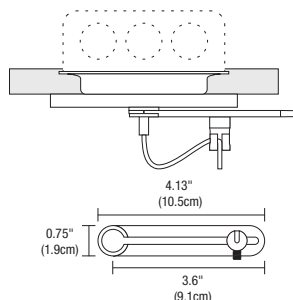
The Vanishing Point non-power cable grip is compatible with all PureEdge linear suspensions. Refer to the [Vanishing Point specification](#) for details and requirements, including millwork options. Max 33lbs.



Product	Type/Voltage
<b>VR</b>	<b>CG</b>
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

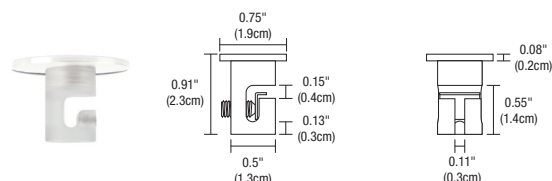
Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel when the Power Canopy is not located directly above the fixture. Use when you have two or more canopies (power supplies) on the same fixture run. The Adjustable Swag Hook is compatible with the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



Product	Type	Finish
<b>CS</b>	<b>ADJ-DP-SWAG</b>	<b>SN</b>
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
<b>CS</b>	<b>SWAG</b>
CS Channel Suspension	SWAG Swag Hook

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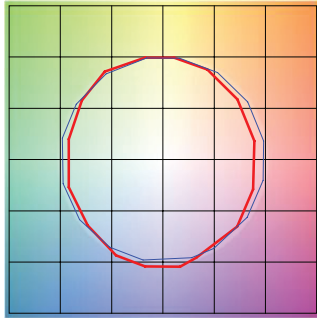
# SUSPENSION TM30 DATA

## 24VDC REMOTE POWER 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 (2K6K/27K6) | Rf: 84.3 | Rg: 96.9

Color Vector Graphic

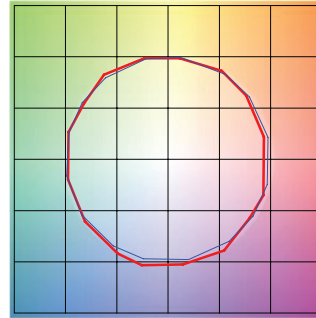


■ Test ■ Reference

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 (2K6K/27K6) | Rf: 90.2 | Rg: 101.4

Color Vector Graphic

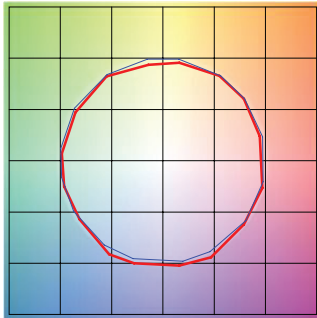


■ Test ■ Reference

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 (2K6K/27K6) | Rf: 89.6 | Rg: 99.1

Color Vector Graphic

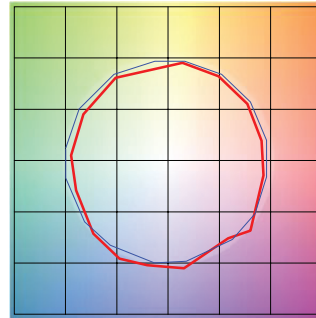


■ Test ■ Reference

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%

### 6500K ONLY (2K6K/27K6) | Rf: 86.8 | Rg: 96.8

Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	86.5	-4.7%	0.8%
2	91.9	-2.5%	3.1%
3	91.2	-2.0%	1.9%
4	91.2	-1.6%	1.4%
5	85.7	-6.2%	-0.9%
6	92.9	-3.5%	-1.0%
7	92.1	-4.7%	0.7%
8	85.2	-5.8%	4.9%
9	82.8	-6.2%	14.3%
10	77.1	-0.7%	15%
11	72.1	5.8%	14.1%
12	91.6	4.0%	1.0%
13	89.9	5.6%	-2.3%
14	90.5	-1.8%	-3.7%
15	81.6	6.5%	-13.9%
16	92.8	-3.6%	-0.4%

PROJECT		FIXTURE TYPE		DATE	
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