GLIDE WOOD UP AND DOWNLIGHT
REMOTE POWER SUPPLY END FEED

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

PURE EDGE LIGHTING

REV 03.07.24

Wood Walnut

DESCRIPTION

Glide Wood Up and Downlight End-Feed with Remote Power supply is a 2-Circuit LED Suspension that offers both direct and indirect light housed within Genuine hand-finished Hardwood giving each fixture it's own unique characteristics. The Uplight (60° beam spread) and the Downlight (100° beam spread) are wired to be switched and controlled independently or together to dim in perfect unison. Available in eight lengths 36", 48", 60", 72", 84", 96", 108", 120", three wattage options and five genuine Hardwood Finishes. Choose from mutiple standard Color Temperatures ranging between 2400K to 4000K, including two Warm Dim options of 2700K **(27D)** or 3000K **(30D)** that dim down to 2000K. Add an optional White or Black louver for additional diffusion. Remote 24VDC power supplies 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 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 3
- Includes adjustable 12' Coaxial and Aircraft Cables (additional Aircraft Cables included for support when fixture exceeds 84") Power Supplies sold separately

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 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

- Downlight - Diffused White 100° lens offered with optional Black or White Louvers
- Uplight - 60° beam spread

APPLICATIONS

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

LAMPING

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

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

- UNI Driver: Universal Dimming **(TRIAC, ELV, 0-10V)**
- Electronic Low Voltage **(ELV)**† 50W (fits inside junction box)
- Lutron Hi-Lume/Ecosystem

*In-Wall Mounting Kits available for select power supplies
†ELV power supplies are not compatible with nLight, use only 0-10 volt or Uni driver power supplies

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**				**27K**		**WN**	
GLUDR	Glide Up and Downlight with Remote Power Supply	7W	7.5 Watt, (2.5W up and 5W down)	4R	4.6" Round Canopy	36	36"	84	84"	24K	2400K Very Warm White	WM	Wood Maple
GLUDBR	Glide Up and Downlight with Black Louver with Remote Power Supply	10W	10 Watt, (5W up and 5W down)	VRD	Vanishing Point Dual Feed Plaster in system with No Canopy	48	48"	96	96"	27K	2700K Incandescent	WN	Wood Walnut
GLUDWR	Glide Up and Downlight with White Louver with Remote Power Supply	12W	12.5 Watt, (5W up and 7.5W down)			60	60"	108	108"	27D	2700K Warm Dim (10W only)	WC	Wood Cherry
						72	72"	120	120"	30K	3000K Warm White	WO	Wood White Oak
				For additional Canopy Options refer to page 3						30D	3000K Warm Dim (10W only)	WE	Wood Espresso
										35K	3500K Neutral White		
										40K	4000K Cool White		

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

PROJECT		FIXTURE TYPE		DATE

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GLIDE WOOD UP AND DOWNLIGHT
REMOTE POWER SUPPLY END FEED

NOMINAL LAMP DATA: Lamp data for Uplight Channel

	GLUDR, GLUDWR, GLUDBR														
DESCRIPTION	60° Clear Frosted Lens - Uplight														
WATTS PER FOOT	2w (2.5 watts)					5w (4.4 watts)							10w (9.6 watts)			
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	183	202	221	253	275	317	349	432	381	432	436	474	672	738	807	924	1005
LUMENS PER WATT (lm/w)	73	81	88	101	110	72	79	90	86	90	99	107	70	77	84	96	105
CRI	90+	95+	95+	85+	85+	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+

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

Lamp Data: Lamp data for Downlight Channel

	GLUDR																
DESCRIPTION	100° Diffused White Lens without Louver																
WATTS PER FOOT	5w (4.4 watts)							7w (7.3 watts)					10w (9.6 watts)				
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	264	290	359	317	359	363	395	431	475	518	593	645	559	615	671	769	836
LUMENS PER WATT (lm/w)	60	65	75	72	75	83	89	59	65	71	81	88	58	64	70	80	87
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	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)					10w (9.6 watts)				
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	185	203	252	222	252	254	276	302	332	363	415	452	392	430	470	539	586
LUMENS PER WATT (lm/w)	42	46	52	50	52	58	63	41	45	50	57	62	41	45	49	56	61
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	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)					10w (9.6 watts)				
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	116	127	157	139	157	159	173	189	208	227	260	283	245	269	294	337	366
LUMENS PER WATT (lm/w)	26	29	33	31	33	36	39	26	28	31	36	39	25	28	31	35	38
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+

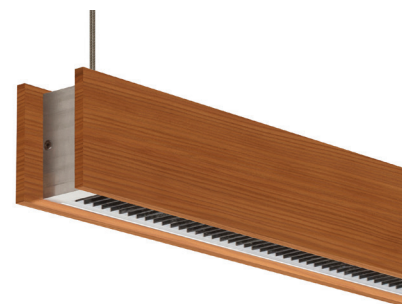*27D, 30D - Warm Dim (4.8 Watts)

Wood Maple

Wood Walnut
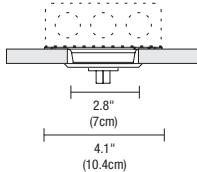

Wood Cherry
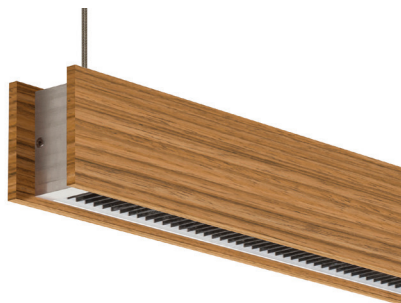
Wood White Oak

Wood Espresso

PROJECT		FIXTURE TYPE		DATE	

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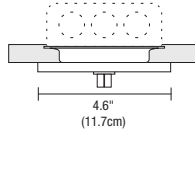2.8"
(7cm)

4.1"
(10.4cm)

4.6"
(11.7cm)

VR (Vanishing Point)
Shown in Satin Nickel

Plaster In System
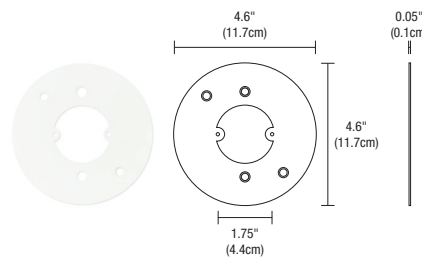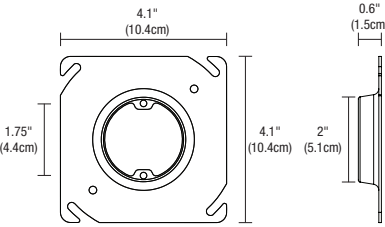
4R (4" Round Canopy)
Shown in Satin Nickel

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.

4.1"
(10.4cm)

1.75"
(4.4cm)

0.6"
(1.5cm)

4.1"
(10.4cm)

2"
(5.1cm)

4.6"
(11.7cm)

0.05"
(0.1cm)

4.6"
(11.7cm)

1.75"
(4.4cm)

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.

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

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

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

2.8"
(7cm)

4.1"
(10.4cm)

4.6"
(11.7cm)

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.
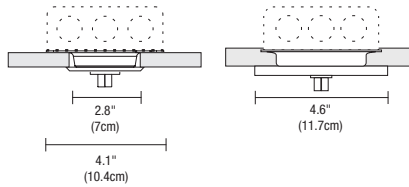
Product
2R2

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

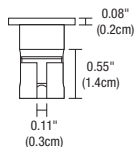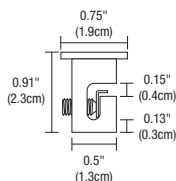| VR	Vanishing Point .043" Connection, Plastered in to Drywall, No Outline of Canopy at connection point	CG	Non-Power Cable Grip

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).

4.13"
(10.5cm)

0.75"
(1.9cm)

3.6"
(9.1cm)
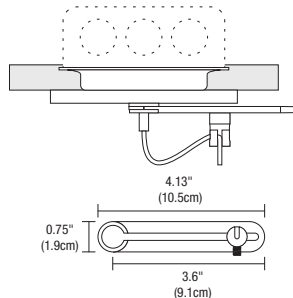
Product	Type	Finish
CS	ADJ-DP-SWAG	SN

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

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.

0.75"
(1.9cm)

0.91"
(2.3cm)

0.15"
(0.4cm)

0.13"
(0.3cm)

0.5"
(1.3cm)

0.08"
(0.2cm)

0.55"
(1.4cm)

0.11"
(0.3cm)

System	Type
CS	SWAG

CS	Channel Suspension	SWAG	Swag Hook

PROJECT		FIXTURE TYPE		DATE	

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GLIDE WOOD UP AND DOWNLIGHT
REMOTE POWER SUPPLY END FEED

CANOPY Sizes for the Glide Wood Up and Downlight

Power Feed
4R or 4S Version

Coaxial
Power Cable

Field-Adjustable Up
to 12' (365.8cm)

2.5"
(6.4cm)

36" - 120"
(91.4cm - 304.8cm)

Power Feed
4R2 or 4S2 Version
(Only one canopy contains power supply)

Coaxial
Power Cable

Field-Adjustable Up
to 12' (365.8cm)

2.5"
(6.4cm)

36" - 120"
(91.4cm - 304.8cm)

0.25"
(0.6cm)

Actual Size

2.5"
(6.4cm)

1.74"
(4.4cm)

Shown with louver
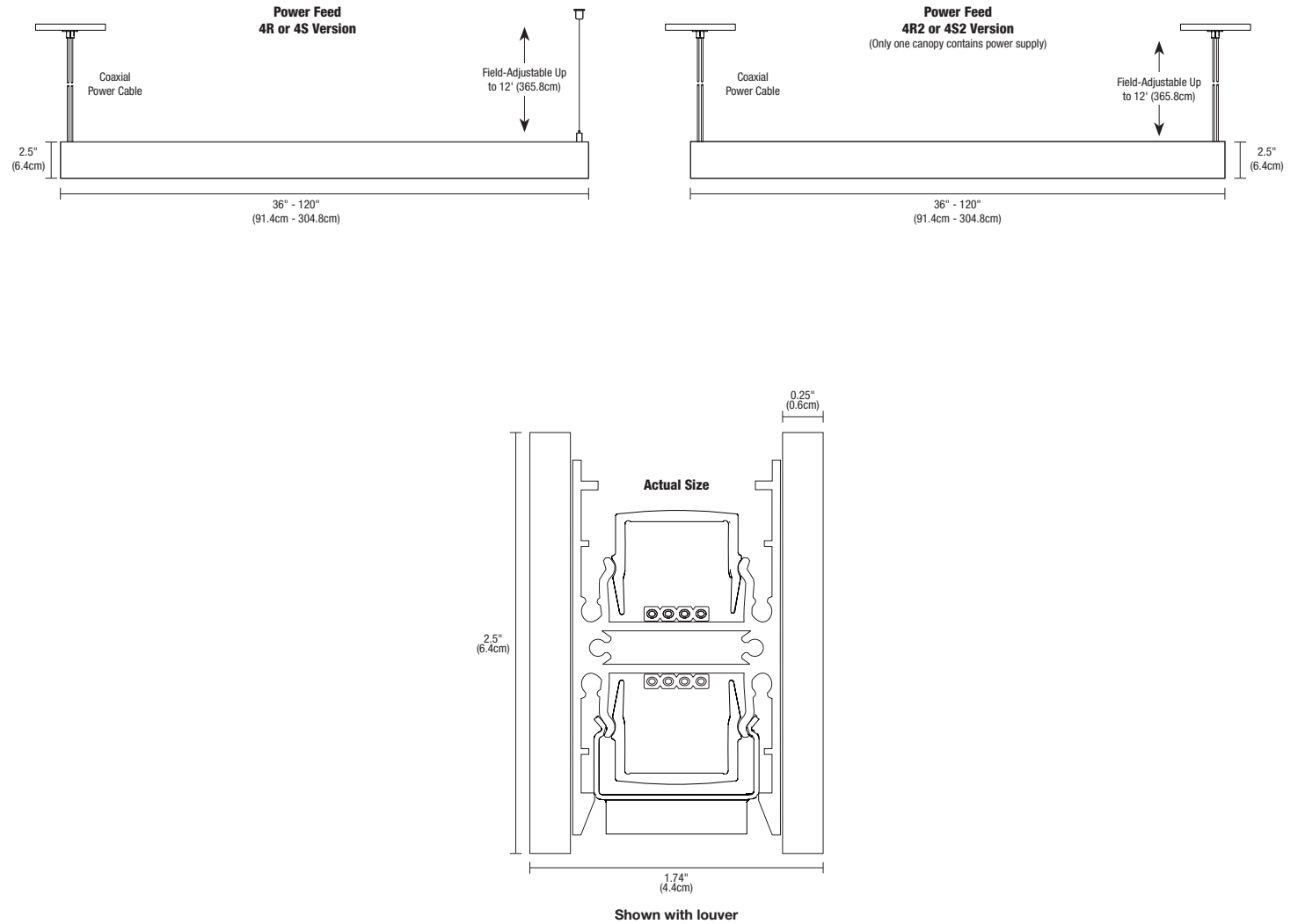
LENGTH CHART Actual lengths for Glide Wood Up and Downlight Channel

Ordering Code (Nominal Size)	Actual Length (Inches)	7W (2W UP + 5W DOWN)			10W (5W UP + 5W UP)			12W (5W UP + 7.5W DOWN)		
		Up Wattage	Down Wattage	Power Supply	Up Wattage	Down Wattage	Power Supply	Up Wattage	Down Wattage	Power Supply
36	36	8	15	PSB-2X40W-UNI-24VDC	15	15	PSB-2X40W-UNI-24VDC	15	22	PSB-2X40W-UNI-24VDC
48	48	10	20	PSB-2X40W-UNI-24VDC	20	20	PSB-2X40W-UNI-24VDC	20	29	PSB-2X40W-UNI-24VDC
60	60	13	25	PSB-2X40W-UNI-24VDC	25	25	PSB-2X40W-UNI-24VDC	25	36	PSB-2X40W-UNI-24VDC
72	72	15	30	PSB-2X40W-UNI-24VDC	30	30	PSB-2X40W-UNI-24VDC	30	44	PSB-2X60W-UNI-24VDC
84*	84	18	35	PSB-2X40W-UNI-24VDC	35	35	PSB-2X40W-UNI-24VDC	35	51	PSB-2X60W-UNI-24VDC
96	96	20	40	PSB-2X60W-UNI-24VDC	40	40	PSB-2X60W-UNI-24VDC	40	58	PSB-2X60W-UNI-24VDC
108	108	23	45	PSB-2X60W-UNI-24VDC	45	45	PSB-2X60W-UNI-24VDC	45	66	PSB-2X96W-UNI-24VDC
120**	120	25	50	PSB-2X60W-UNI-24VDC	50	50	PSB-2X60W-UNI-24VDC	50	73	PSB-2X96W-UNI-24VDC

*Maximum Chrome Length **Maximum Shipping Length

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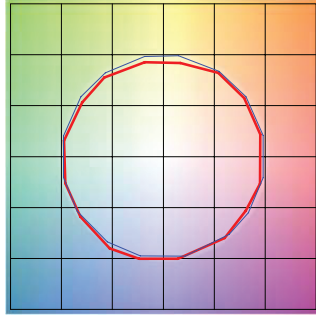
4

TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C 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.
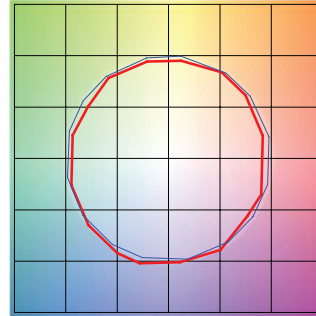

2400K | Rf: 91.2 | Rg: 96.8
Color Vector Graphic

Test ■ Reference ■

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
		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

Test ■ Reference ■

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
		CHROMA	HUE
1	86.4	-5.6%	2.3%
2	89.7	-3.3%	3.1%
3	90.5	-1.5%	3.8%
4	90.0	-4.3%	1.1%
5	92.9	-3.7%	0.2%
6	93.5	-2.5%	-0.8%
7	86.3	-7.2%	2.5%
8	90.7	-4.0%	3.2%
9	85.2	-2.4%	8.1%
10	81.7	0.9%	10.8%
11	85.4	4.5%	8.9%
12	88.7	5.7%	-1.4%
13	88.3	1.3%	-7.9%
14	85.1	2.4%	-10.4%
15	88.1	-4.8%	-2.7%
16	81.7	-4.3%	-10.9%

3000K | Rf: 88.1 | Rg: 99.7
Color Vector Graphic
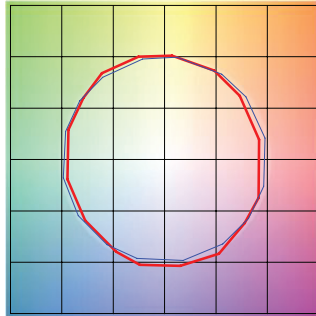
Test ■ Reference ■

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
		CHROMA	HUE
1	87.7	-5.9%	-0.3%
2	87.9	-4.4%	4.3%
3	82.9	-1.2%	7.9%
4	89.9	0.6%	4.7%
5	92.7	3.0%	3.5%
6	92.7	3.6%	-1.7%
7	90.8	-1.3%	-4.4%
8	93.7	-2.5%	-2.2%
9	91.7	-3.7%	2.3%
10	85.5	-2.8%	7.8%
11	83.3	0.7%	11.0%
12	86.4	5.5%	3.8%
13	90.6	4.6%	-3.6%
14	85.6	5.9%	-8.4%
15	89.5	-0.6%	-5.7%
16	82.6	-2.7%	-12.0%

3500K | Rf: 86.1 | Rg: 95.5
Color Vector Graphic
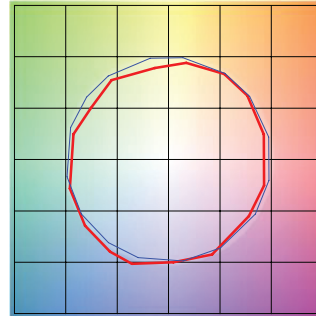
Test ■ Reference ■

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
		CHROMA	HUE
1	86.6	-4.2%	3.4%
2	91.7	-1.4%	1.8%
3	94.9	-0.7%	0.4%
4	87.9	-4.5%	-4.1%
5	85.9	-10.3%	-2.7%
6	89.8	-5.2%	-0.4%
7	79.6	-9.5%	6.5%
8	87.6	-4.0%	5.7%
9	81.4	-0.5%	11.8%
10	78.3	3.3%	11.4%
11	85.7	6.3%	6.1%
12	86.3	7.1%	-4.6%
13	86.1	-0.7%	-9.6%
14	85.1	0.8%	-10.4%
15	83.4	-4.1%	-5.3%
16	82.5	-3.6%	-5.7%

4000K | Rf: 87.6 | Rg: 96.8
Color Vector Graphic
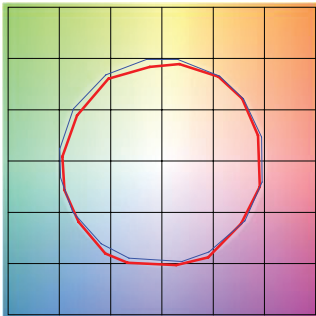
Test ■ Reference ■

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
		CHROMA	HUE
1	89.0	-3.1%	2.1%
2	93.2	-0.9%	1.3%
3	94.3	-1.1%	0.7%
4	89.5	-4.0%	-2.3%
5	87.6	-7.8%	-1.8%
6	92.2	-4.6%	0.1%
7	87.4	-6.6%	3.6%
8	85.7	-3.8%	7.0%
9	81.5	-1.3%	12.4%
10	80.0	0.9%	11.4%
11	83.3	5.9%	8.7%
12	89.7	4.8%	-0.3%
13	88.5	2.4%	-6.3%
14	92.7	4.0%	-3.8%
15	86.1	-1.6%	-4.5%
16	85.0	-1.4%	-5.0%

PROJECT		FIXTURE TYPE		DATE	

TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C 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

Test   Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
		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%
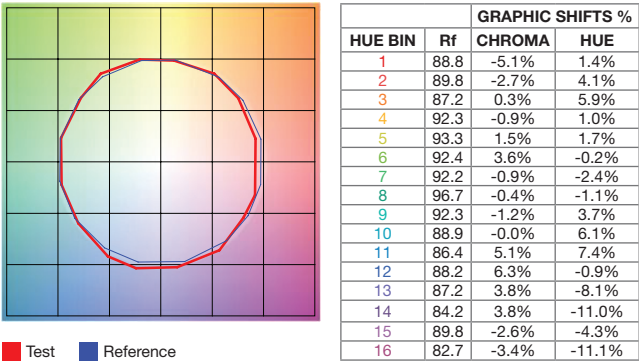
3000D | Rf: 89.8 | Rg: 101.4
Color Vector Graphic

Test   Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
		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	

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