

GLIDE WOOD

UP/DOWN LIGHTING, CENTER FEED WITH POWER

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 06.13.24



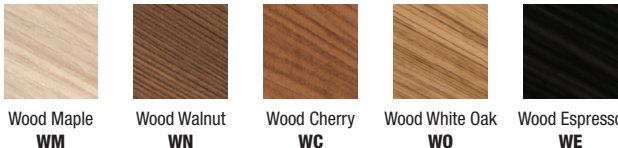
DESCRIPTION

Glide Wood 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. Available in various increments, 60° up light and a 100° down light, optional black or white louvers, an assortment of finishes, and color temperatures including two Warm Dim options (**27D** & **30D**). Fixture includes 5 year pro-rated warranty. For custom designs and quotes, send drawings to design@PureEdgeLighting.com.

INSTALLATION

- **Canopy:** 7W and 10W versions include a 12" Rectangular Canopy used for sizes 36"- 96", a 26" Rectangular is used for sizes 108" and 120". The 12W includes a 12" Rectangular Canopy for sizes 36"- 60", and a 26" Rectangular Canopy is used for sizes 72"-120".
- Includes adjustable 12' coaxial cables (fixtures exceeding 72" come with additional aircraft cables)

WOOD FINISHES



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° with optional white or black louvers
- Uplight - Clear Frosted 60° Lens

LAMPING

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

POWER SUPPLY (INCLUDED IN CANOPY)

- [UNI Driver: Universal Dimming](#) (TRIAC, ELV, 0-10V)
- 120V/24V Uni-Drivers

MAKE IT SMART

- [Pure Smart™ WiZ Pro Controls](#)

APPLICATIONS

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

APPROVALS

Damp Location Suitable, ETL listed, RoHS, Made in America

System	Wattage Per Foot	Power Feed	Length In Inches	Color Temperature	Wood Finish
GLUD	7W	C	60	24K	WM
GLUD Glide Up and Down	7W 7.5 Watt 24VDC (2.5W up and 5W down)	C Center Feed	36, 48, 60, 72, 84, 96, 108, 120	24K 2400K Very Warm White	WM Wood Maple
GLUDB Glide Up and Down with Black Louver	10W 10 Watt 24VDC (5W up and 5W down)			27K 2700K Incandescent White	WN Wood Walnut
GLUDW Glide Up and Down with White Louver	12W 12 Watt 24VDC (5W up and 7.5W down)			27D 2700K Warm Dim (10W only)	WC Wood Cherry
				30K 3000K Warm White	WO Wood White Oak
				30D 3000K Warm Dim (10W only)	WE Wood Espresso
				35K 3500K Neutral White	
				40K 4000K Cool White	

PROJECT		FIXTURE TYPE		DATE	
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NOMINAL DELIVERED LUMENS: Lamp data for Uplight Channel

	UPLIGHT											
DESCRIPTION	60° Diffused Clear Frosted											
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 (lm/ft)	183	202	221	253	275	317	349	432	381	432	436	474
LUMENS PER WATT (lm/w)	73	81	88	101	110	72	79	90	86	90	99	107
CRI	90+	95+	95+	85+	85+	90+	95+	92+	95+	92+	85+	85+

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

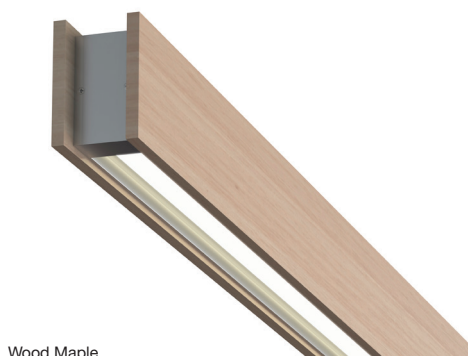
NOMINAL DELIVERED LUMENS: Lamp data for Downlight Channel

DESCRIPTION	GLUD											
	100° Diffused White Lens											
WATTS PER FOOT	5w (4.4 watts)						7w (7.5 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	65	75	72	75	83	89	59	65	71	81	88
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+

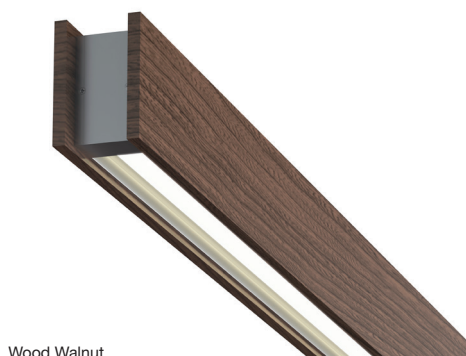
DESCRIPTION	GLUDW											
	100° Diffused White Lens with White Louver											
WATTS PER FOOT	5w (4.4 watts)						7w (7.5 watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	185	203	252	222	252	254	276	302	332	363	415	452
LUMENS PER WATT (lm/w)	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+

DESCRIPTION	GLUDB											
	100° Diffused White Lens with Black Louver											
WATTS PER FOOT	5w (4.4 watts)						7w (7.5 watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	116	127	157	139	157	159	173	189	208	227	260	283
LUMENS PER WATT (lm/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+

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



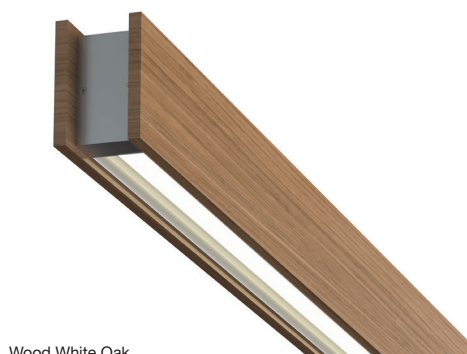
Wood Maple



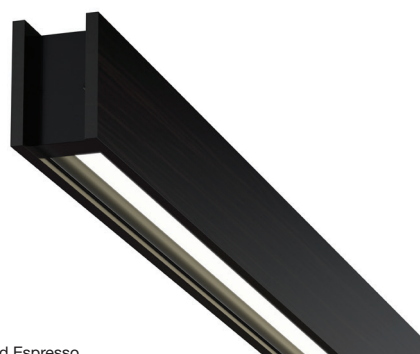
Wood Walnut



Wood Cherry



Wood White Oak



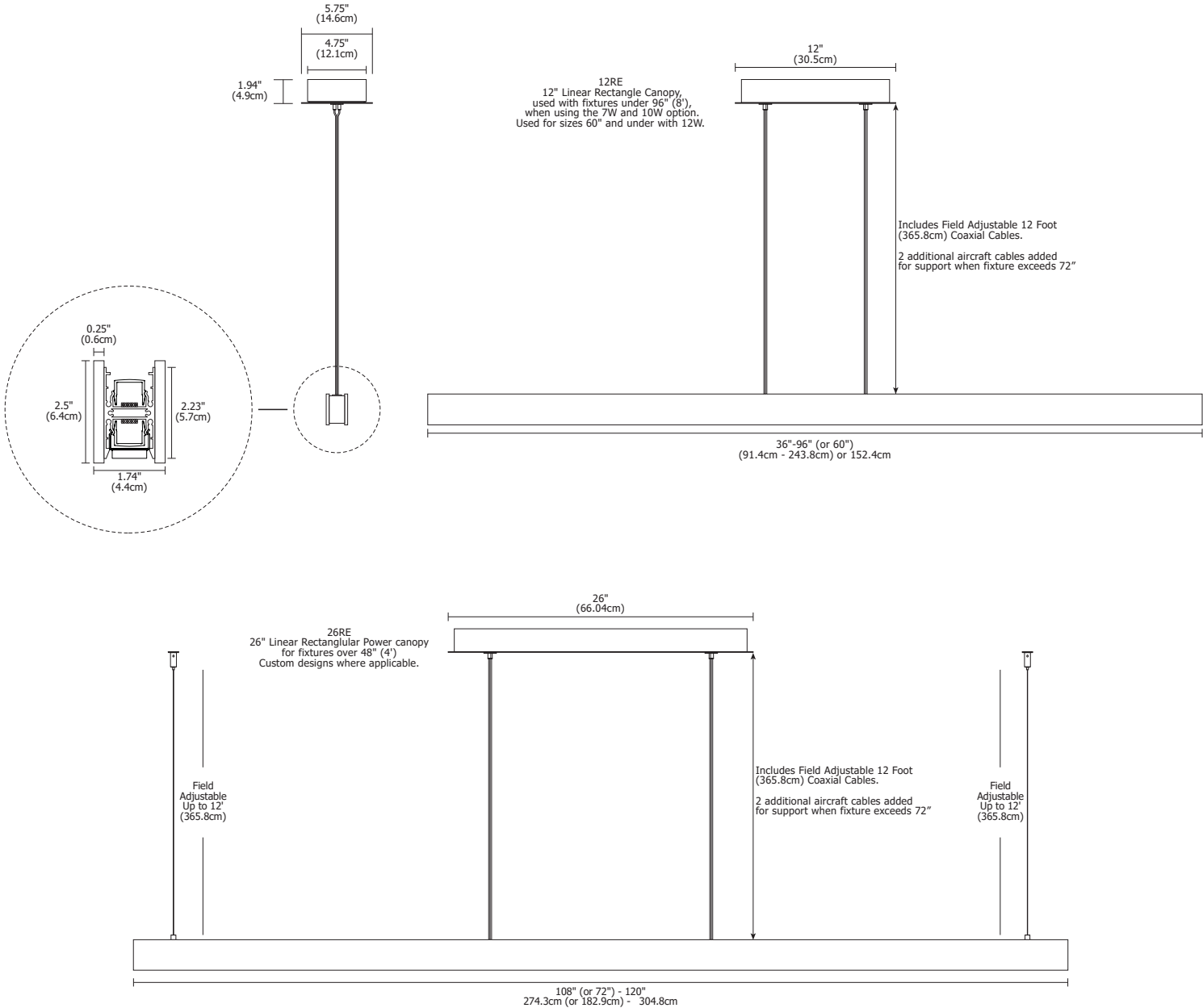
Wood Espresso

PROJECT		FIXTURE TYPE		DATE	
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GLIDE WOOD

UP/DOWN LIGHTING, CENTER FEED WITH POWER

DRAWINGS: Canopy and Channel Sizes for the Glide Wood Up and Downlight - Center Feed

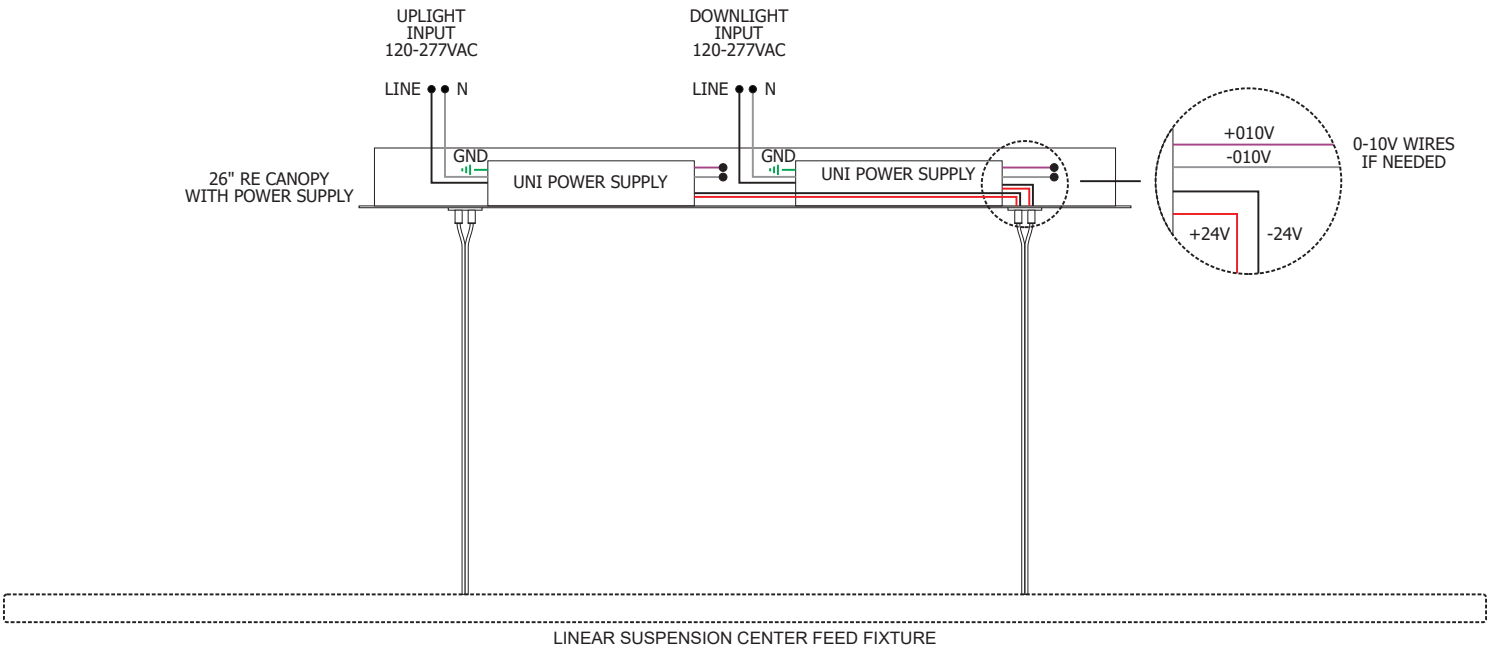


PROJECT		FIXTURE TYPE		DATE	
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GLIDE WOOD

UP/DOWN LIGHTING, CENTER FEED WITH POWER

WIRING DIAGRAM: UNI Driver Center Feed

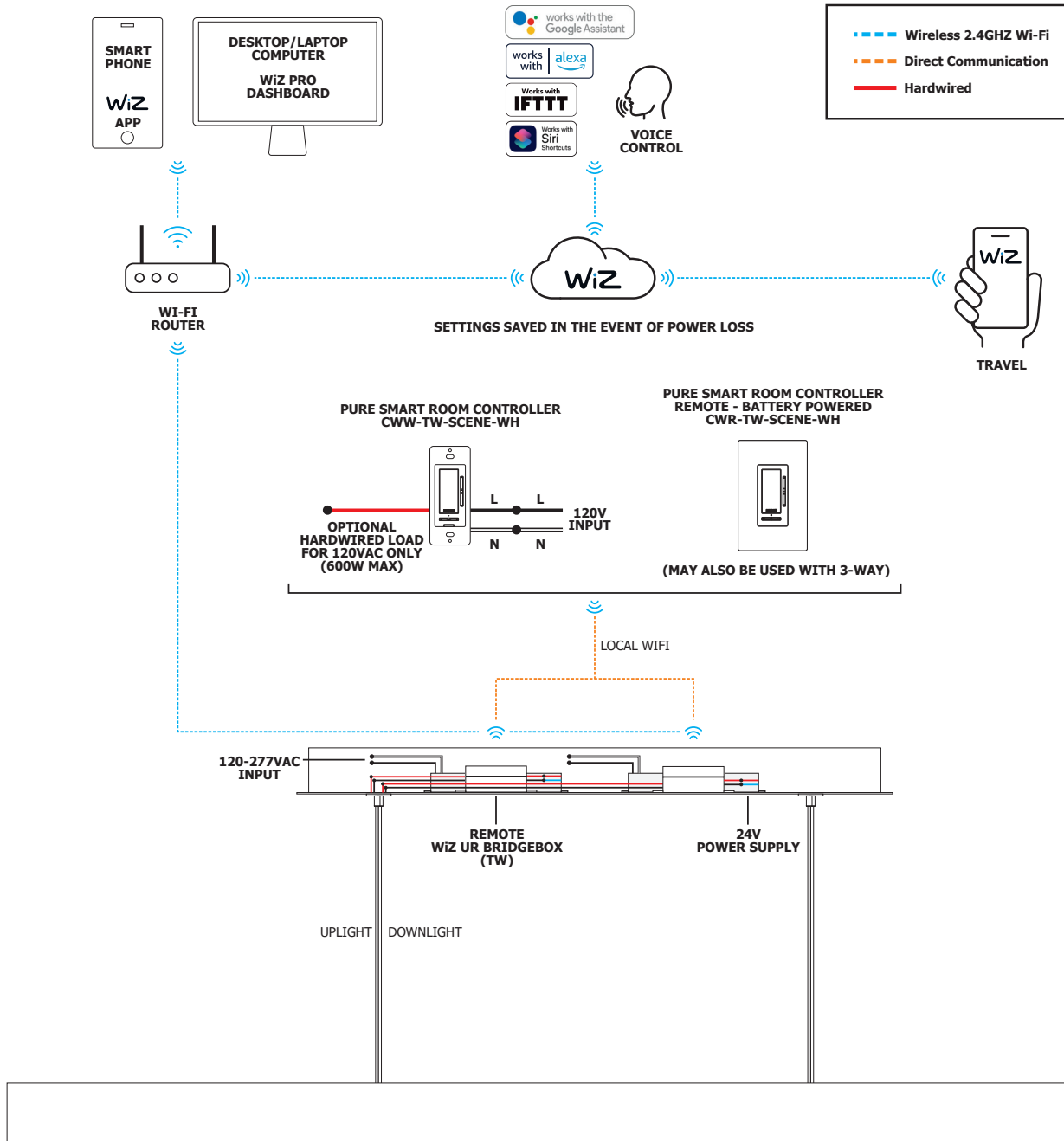


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GLIDE WOOD

UP/DOWN LIGHTING, CENTER FEED WITH POWER

NETWORK TOPOLOGY



PROJECT		FIXTURE TYPE		DATE	
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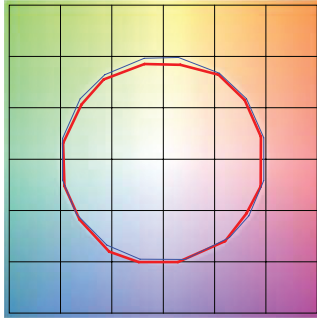
SUSPENSION TM30 DATA

UP/DOWN LIGHTING, CENTER FEED WITH POWER

TM-30-15 DATA: The data below is for bare LED Static White Strip. 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: 84.5 | Rg: 94.4

Color Vector Graphic

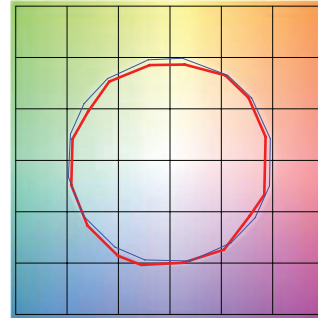


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	92	-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	-0.6%	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

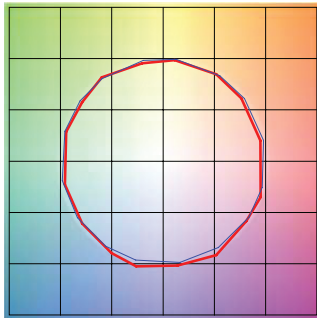


■ Test ■ Reference

		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

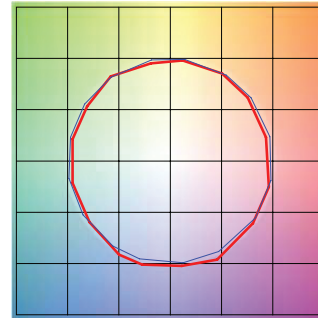


■ Test ■ Reference

		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

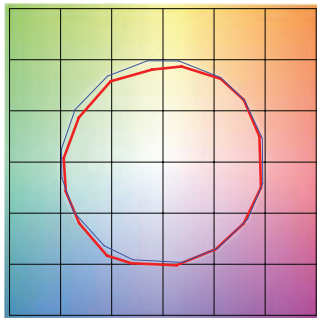


■ Test ■ Reference

		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



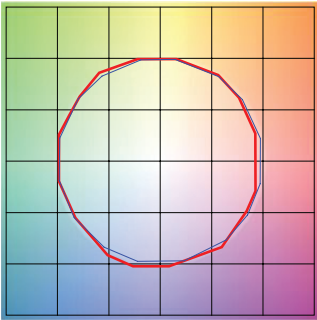
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8	83.7	-4.1%	8.2%
9	79.5	-1.1%	13.8%
10	78.6	1.5%	12.1%
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12	90.9	3.6%	-1.1%
13	88.3	1.7%	-6.3%
14	91.9	-0.4%	-2.2%
15	84.5	-0.9%	-5.5%
16	84.7	-1.1%	-4.4%

SUSPENSION TM30 DATA
UP/DOWN LIGHTING, CENTER FEED WITH POWER

TM-30-15 DATA: The data below is for bare LED Warm Dim Strip. 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.

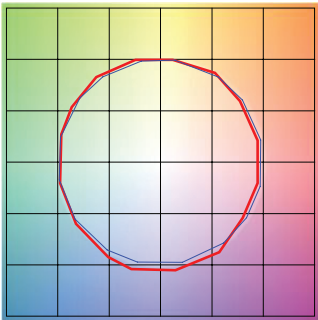
2700D | Rf: 90.7 | Rg: 101.1
Color Vector Graphic



Test Reference

Table with 4 columns: HUE BIN, Rf, CHROMA, HUE. Rows 1-16 showing color shift data for 2700D.

3000D | Rf: 90.6 | Rg: 101.1
Color Vector Graphic



Test Reference

Table with 4 columns: HUE BIN, Rf, CHROMA, HUE. Rows 1-16 showing color shift data for 3000D.