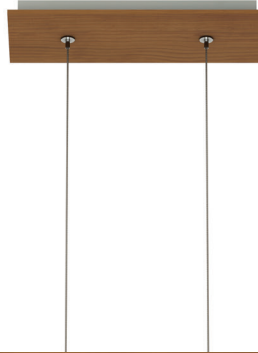


# GLIDE WOOD DOWNLIGHT

## CENTER FEED LED SUSPENSION WITH POWER

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 06.13.24



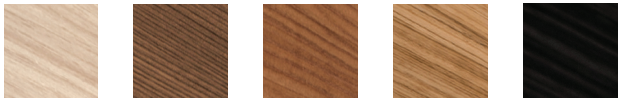
### DESCRIPTION

Glide Wood Downlight Center Feed is a linear LED Suspension that offers a clean Direct beam of illumination through a Diffused White 100° lens. Housed within Genuine hand-finished Hardwood each fixture has its own unique characteristics while preserving a clean and architectural aesthetic. Available in eight standard sizes 36", 48", 60", 72", 84", 96", 108", 120", three wattage options and 5 genuine hardwood finishes. Choose from multiple 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 White or Black louvers for additional diffusion. Fixture includes a 5-year pro-rated warranty. For custom lengths and quotes, email our design team [design@PureEdgeLighting.com](mailto:design@PureEdgeLighting.com).

### INSTALLATION

- Includes a 12" Rectangular Canopy used for sizes 36"-96", or a 26" Rectangle is used for sizes 99"-120"
- Includes adjustable 12ft coaxial cables (fixtures exceeding 72" come with additional aircraft cables)

### 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.

### LENS

- Diffused White 100° lens offered with optional black or white louvers

### LAMPING

- Choose from multiple different color temperatures from 2400K to 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

### MAKE IT SMART

- [Pure Smart™ WiZ Pro Controls](#)

### APPLICATIONS

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

### APPROVALS

Class 2 Wiring up to 100 watts, Damp Location Suitable, ETL listed, RoHS, Made in America.

System	Wattage Per Foot	Power Feed	Nominal Size (in)	Color Temperature	Wood Finish
<b>GLD</b>	<b>5W</b>	<b>C</b>	<b>72</b>	<b>27K</b>	<b>WM</b>
<b>GLD</b> Glide Downlight	<b>5W</b> 4.4 Watt	<b>C</b> Center Feed	<b>36</b> 36" <b>84</b> 84"	<b>24K</b> 2400K Very Warm White	<b>WM</b> Wood Maple
<b>GLDB</b> Glide Downlight with Black Louver	<b>7W</b> 7.5 Watt		<b>48</b> 48" <b>96</b> 96"	<b>27K</b> 2700K Incandescent White	<b>WN</b> Wood Walnut
<b>GLDW</b> Glide Downlight with White Louver	<b>10W</b> 9.6 Watt		<b>60</b> 60" <b>108</b> 108"	<b>27D</b> 2700K Warm Dim (5W only)	<b>WC</b> Wood Cherry
			<b>72</b> 72" <b>120</b> 120"	<b>30K</b> 3000K Warm White	<b>WO</b> Wood White Oak
				<b>30D</b> 3000K Warm Dim (5W only)	<b>WE</b> Wood Espresso
				<b>35K</b> 3500K Neutral White	
				<b>40K</b> 4000K Cool White	

PROJECT	FIXTURE TYPE	DATE
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# GLIDE WOOD DOWNLIGHT

## CENTER FEED LED SUSPENSION WITH POWER

### NOMINAL DELIVERED LUMENS: Lamp data for Downlight Channel

GLD																	
100° Diffused White Lens																	
DESCRIPTION	5w (4.4 watts)							7w (7.5 watts)				10w (9.6 watts)					
WATTS PER FOOT																	
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+

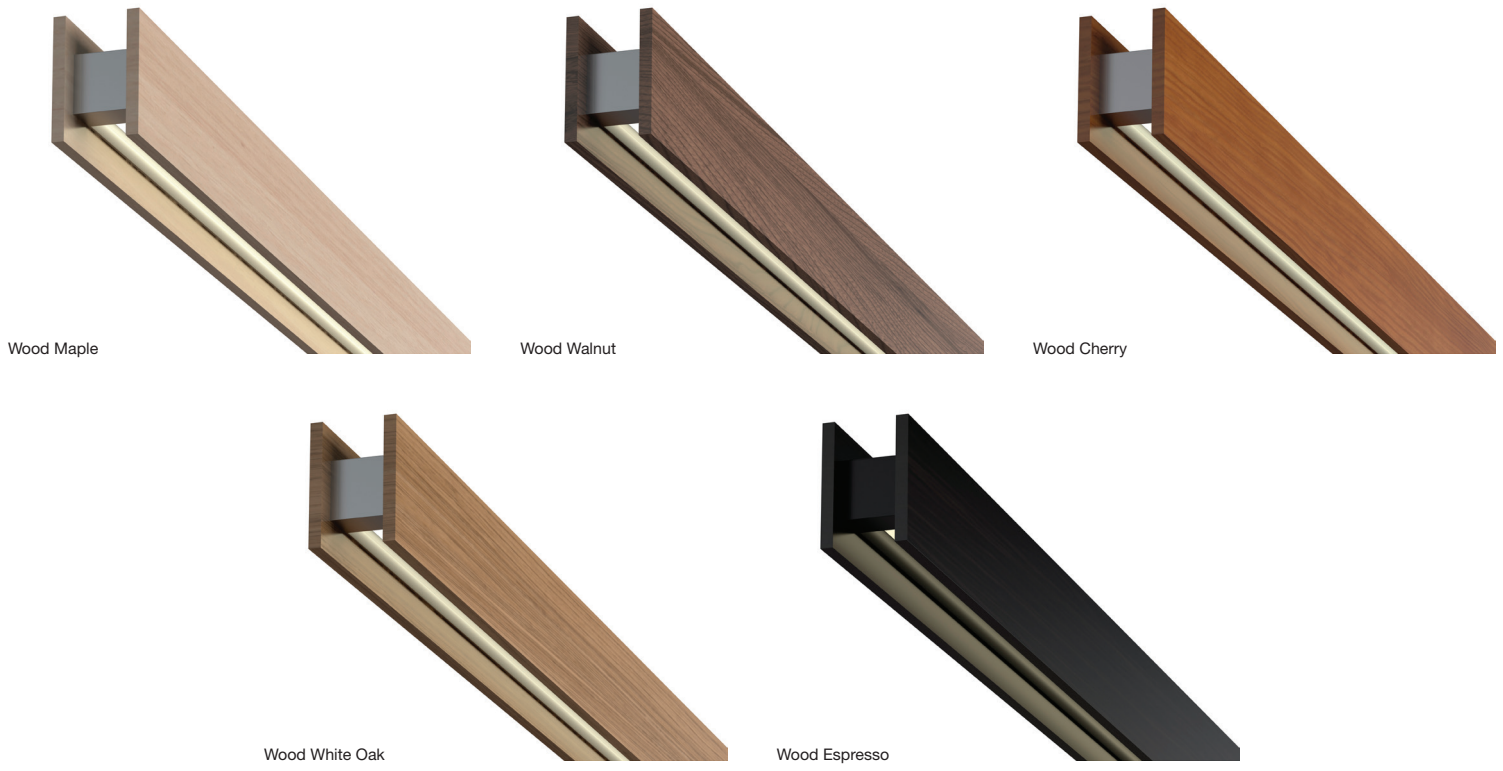
  

GLDW																	
100° Diffused White Lens with White Louver																	
DESCRIPTION	5w (4.4 watts)							7w (7.5 watts)				10w (9.6 watts)					
WATTS PER FOOT																	
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	185	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+

GLDB																	
100° Diffused White Lens with Black Louver																	
DESCRIPTION	5w (4.4 watts)							7w (7.5 watts)				10w (9.6 watts)					
WATTS PER FOOT																	
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)

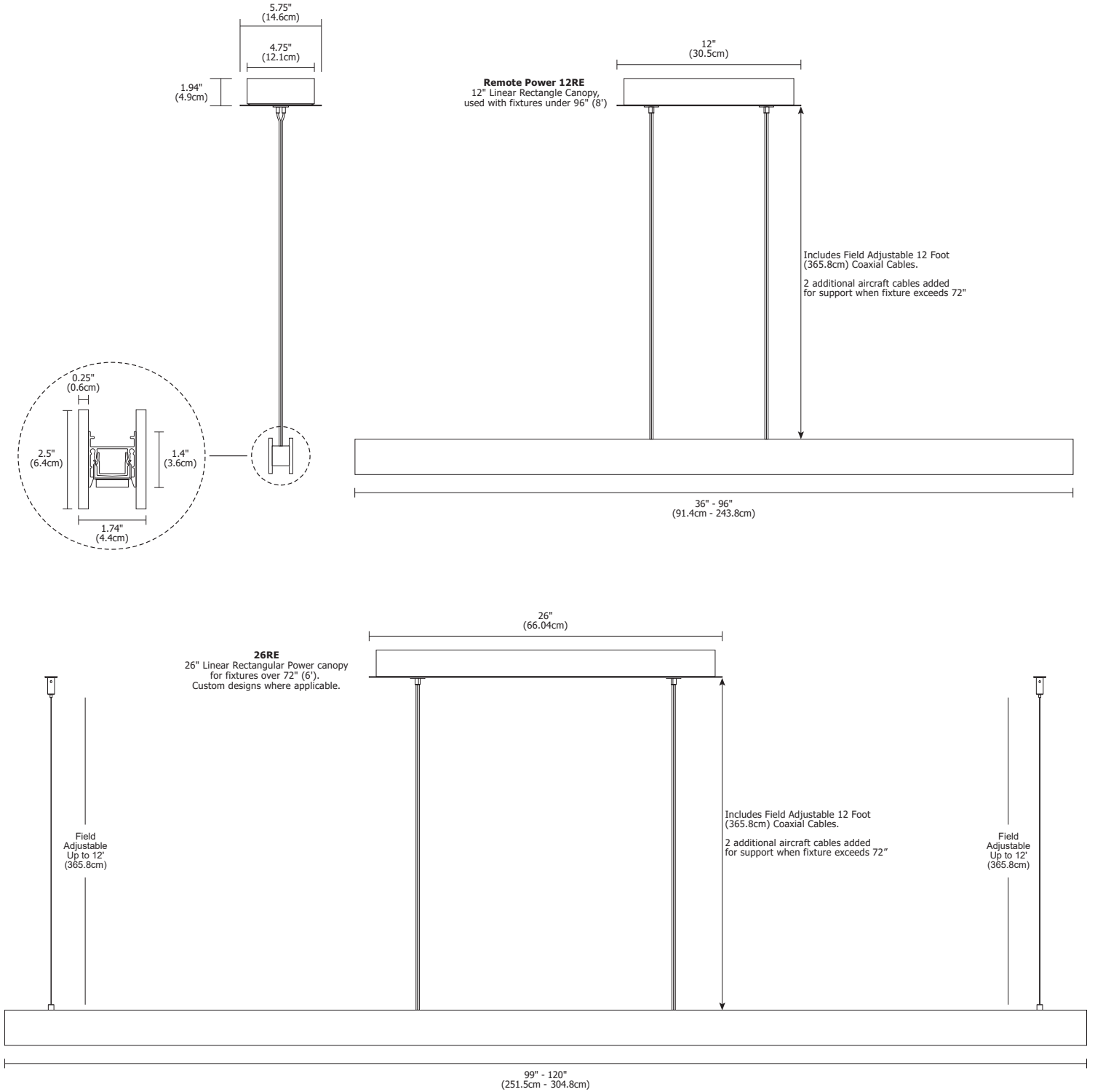


PROJECT		FIXTURE TYPE		DATE	
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# GLIDE WOOD DOWNLIGHT

## CENTER FEED LED SUSPENSION WITH POWER

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



PROJECT		FIXTURE TYPE		DATE	
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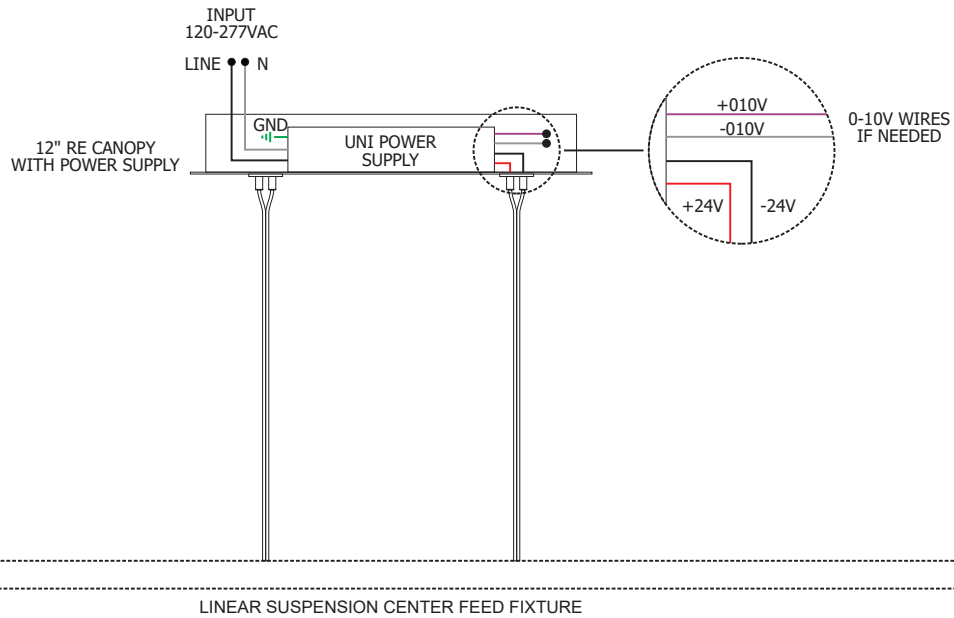
# GLIDE WOOD DOWNLIGHT

## CENTER FEED LED SUSPENSION WITH POWER

### WIRING DIAGRAM: Wiring diagram for an ELV Dimmer

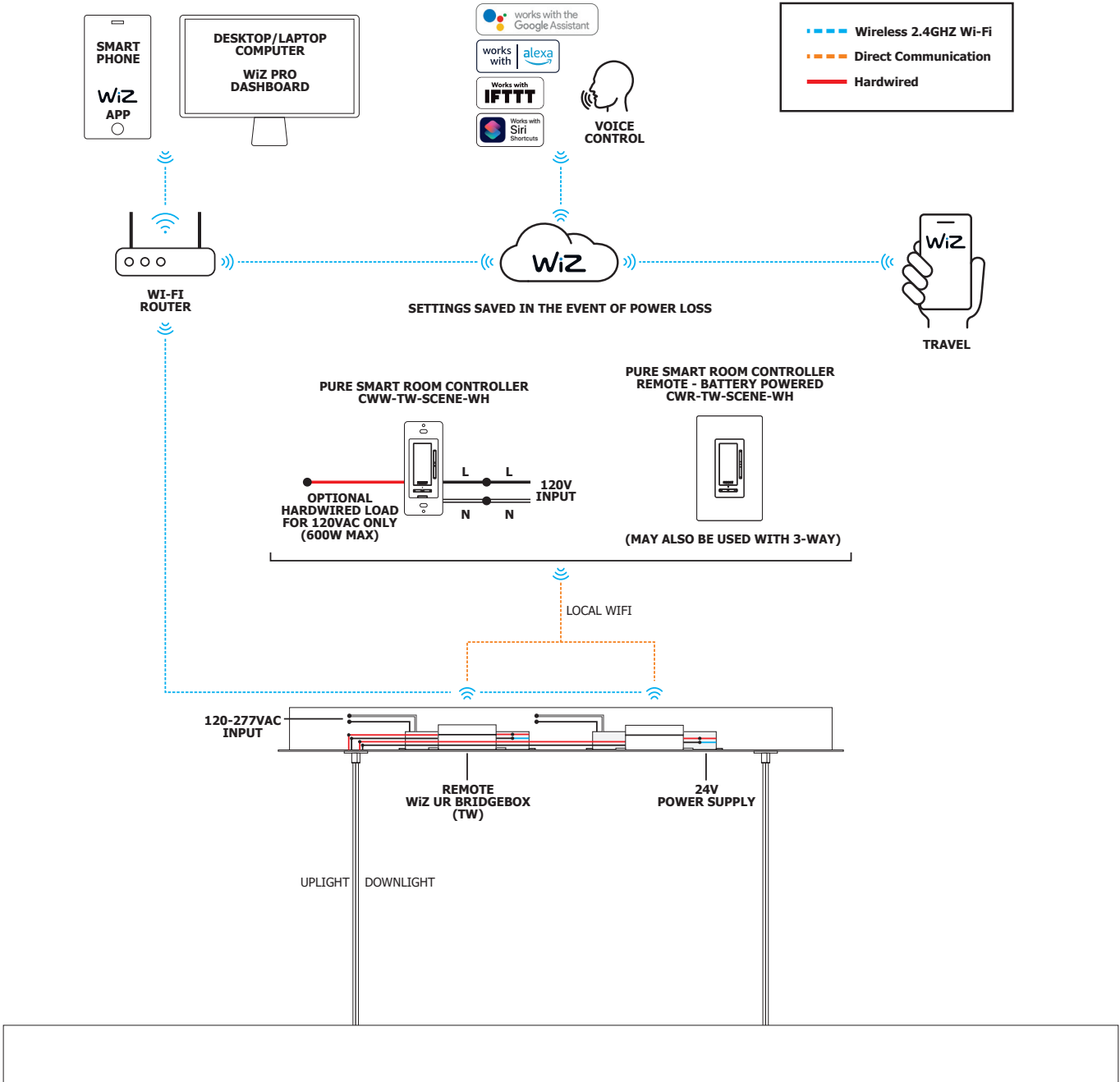
**Application:** ELV dimming for Glide Wood Downlight, Center Feed Canopy

**Dimming:** Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU; Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2



PROJECT		FIXTURE TYPE		DATE	
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**NETWORK TOPOLOGY:**



PROJECT		FIXTURE TYPE		DATE	
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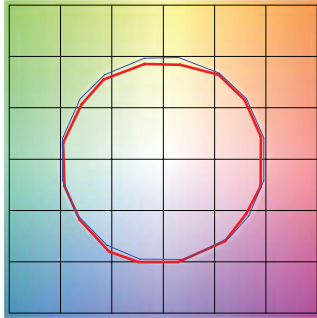
# SUSPENSION TM30 DATA

## CENTER FEED LED SUSPENSION 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

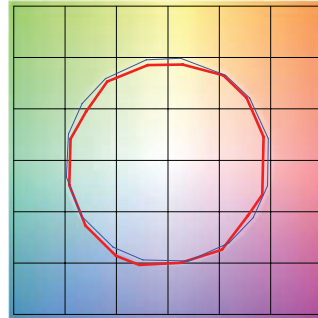


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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

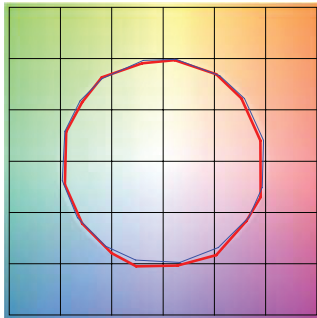


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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

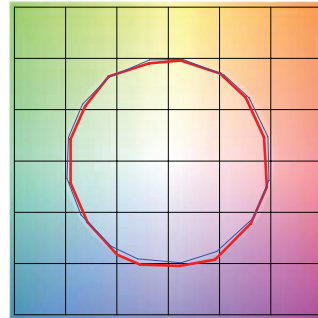


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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

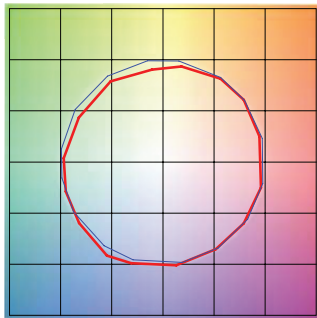


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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	
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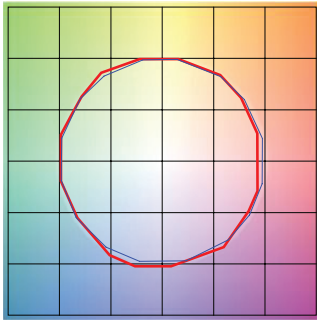
# SUSPENSION TM30 DATA

## CENTER FEED LED SUSPENSION 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

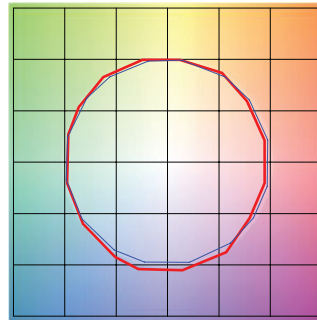


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.9	-4.1%	1.1%
2	91.8	-2.2%	3.2%
3	89.0	0.2%	5.0%
4	92.9	-1.1%	0.8%
5	93.9	1.1%	1.7%
6	93.3	3.3%	0.0%
7	93.1	-0.5%	-1.9%
8	97.2	-0.3%	-0.9%
9	93.4	-1.0%	3.2%
10	89.9	-0.1%	5.6%
11	87.0	4.7%	7.2%
12	89.2	5.8%	-0.2%
13	89.1	3.5%	-6.7%
14	86.3	4.1%	-9.2%
15	91.4	-2.0%	-3.6%
16	84.7	-2.1%	-10.3%

**3000D** | Rf: 90.6 | Rg: 101.1

Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	91.5	-3.5%	1.3%
2	92.2	-1.8%	3.0%
3	89.3	0.5%	4.8%
4	92.7	-1.1%	0.6%
5	93.3	0.5%	1.4%
6	93.8	2.7%	-0.8%
7	91.2	-2.1%	-0.2%
8	97.0	-0.5%	-0.7%
9	92.5	-0.7%	3.8%
10	88.3	0.9%	7.1%
11	87.5	3.9%	7.6%
12	88.2	6.2%	-0.2%
13	89.9	3.4%	-6.0%
14	86.9	4.4%	-8.5%
15	91.9	-1.9%	-2.9%
16	84.7	-1.3%	-10.6%

PROJECT		FIXTURE TYPE		DATE	
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