

SOLINA 360 VERTICAL

MONOPOINT PENDANT, POWER IN CANOPY, STATIC WHITE & WARM DIM

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 08.24.26



Diffused Lens with Satin Brass Finish
 Cora Weave Lens with Satin Brass Finish

DESCRIPTION

The Solina 360 Vertical is a LED cylindrical pendant with the choice between two versatile lens options: Diffused Rigid Tube for a modern aesthetic and Cora Weave Rigid Tube which showcases a textured glow with its woven cover. The Diffused 360° Lens and the Cora Weave 360° Lens provide clean, uninterrupted illumination in all directions and are available in 2" increments from 12" up to 96". Includes 8' of field-cutable coaxial cable. For custom quotes and layout assistance, send your drawings and ideas to our design team: design@PureEdgeLighting.com.

LAMPING

- Static White Color Temperatures ranging from **2400K** through **4000K**
- Warm Dim: **27D** & **30D** dims down to 1800K, resembling halogen light sources
- Lumens - up to **1114 lm/ft** with **7w/ft @ 30K** with Diffused Lens
- 50,000 Hour Lamp Life

POWER SUPPLIES, DIMMERS & CONTROLS

Power Supply Included in Electrical Junction Box

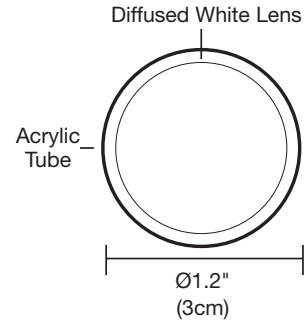
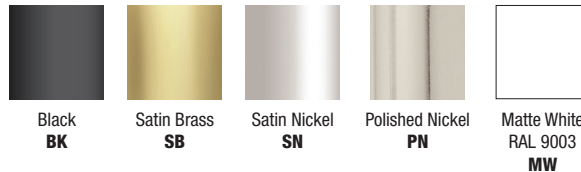
- [2-in-1 Power Driver and Dimmer](#)

MAKE IT SMART

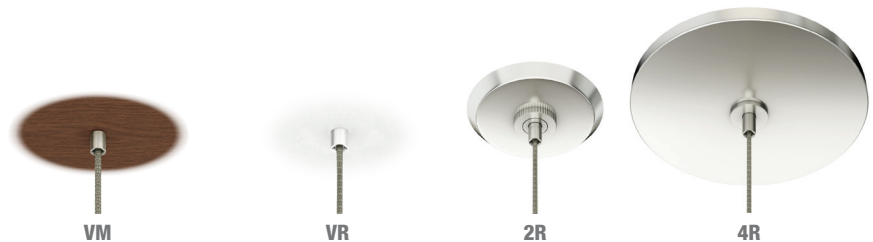
- Pure Smart™ [Wi-Fi Dimmer](#)

*In-Wall Mounting Kits available for select power supplies

FINISH



Vanishing Point with Grip Jack Connector and Satin Nickel 2R and 4R Canopies



System	Type	Wattage	Canopy	Nominal Length in Inches	Color Temperature	Finish
SSVP	C	5W	2R	96	24K	BK
SSVP	C	3W 3 Watts	2R 2.8" Round Canopy with Power	12-96 Order in 2 inch increments from 12 - 96"	24K 2400K Very Warm White	BK Black
		5W 5 Watts			27K 2700K Incandescent White	SB Satin Brass
		7W* 7 Watts	4R 4.6" Round Canopy with Power		27D* 2700K Warm Dim	SN Satin Nickel
		Not available over 72"	VR Vanishing Point Canopy Trimless Plaster-in		30K 3000K Warm White	PN Polished Nickel
	D		VM Vanishing Pint 2.0" Millwork Flush-Mount Canopy		30D* 3000K Warm Dim	MW Matte White RAL 9003
	D2				35K 3500K Neutral White	XX* Custom
					40K 4000K Cool White	*RAL/_ Specify RAL powder coat code (EX: #RAL/9007) Additional finishes are available with an extended lead time. Custom quote is required prior to ordering.

*5W and 7W only

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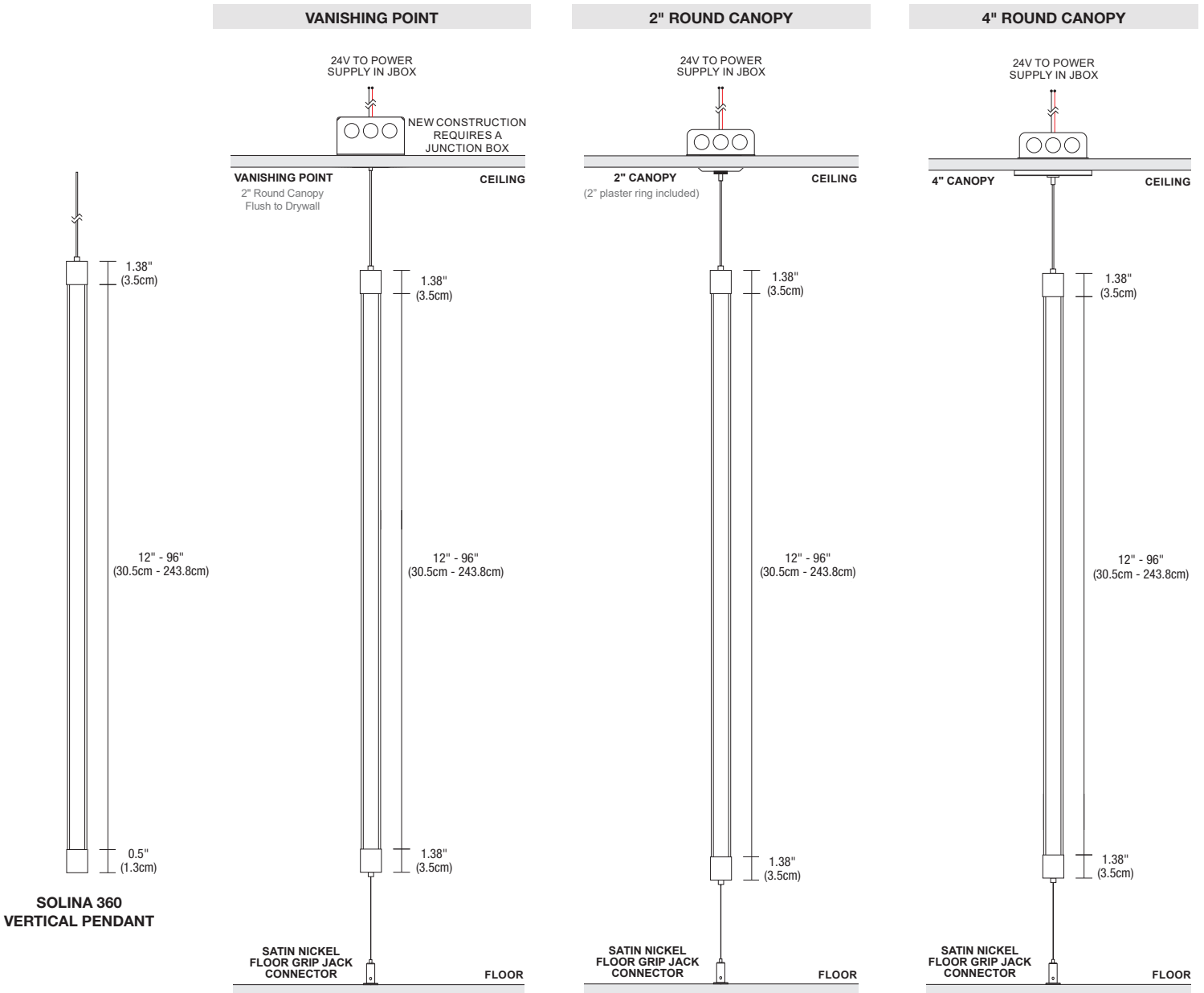
MONOPOINT PENDANT, POWER IN CANOPY, STATIC WHITE & WARM DIM

LAMP DATA

DESCRIPTION	D Diffused - Static White & Warm Dim																		
WATTS PER FOOT	3 Watts					5 Watts							7 Watts						
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D	30K	30D	35K	40K	24K	27K	27D	30K	30D	35K	40K
LUMENS PER FOOT (lm/ft)	459	476	482	481	584	732	754	405	775	428	743	937	1054	1103	572	1114	619	1074	1349
LUMENS PER WATT (lm/w)	128	133	138	137	166	128	133	71	138	74	137	172	126	138	69	137	75	133	167
CRI	95	96	93	93	93	95	94	95	93	96	93	93	96	94	96	93	95	93	93

DESCRIPTION	C Cora Weave - Static White & Warm Dim																		
WATTS PER FOOT	3 Watts					5 Watts							7 Watts						
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	27D	30K	30D	35K	40K	24K	27K	27D	30K	30D	35K	40K
LUMENS PER FOOT (lm/ft)	402	418	423	422	512	642	661	355	680	375	652	822	924	967	502	978	543	943	1183
LUMENS PER WATT (lm/w)	112	117	121	120	145	112	117	63	121	65	120	151	111	121	60	120	66	117	146
CRI	95	94	93	93	93	95	94	95	93	96	93	93	96	94	96	93	95	93	93

DRAWINGS

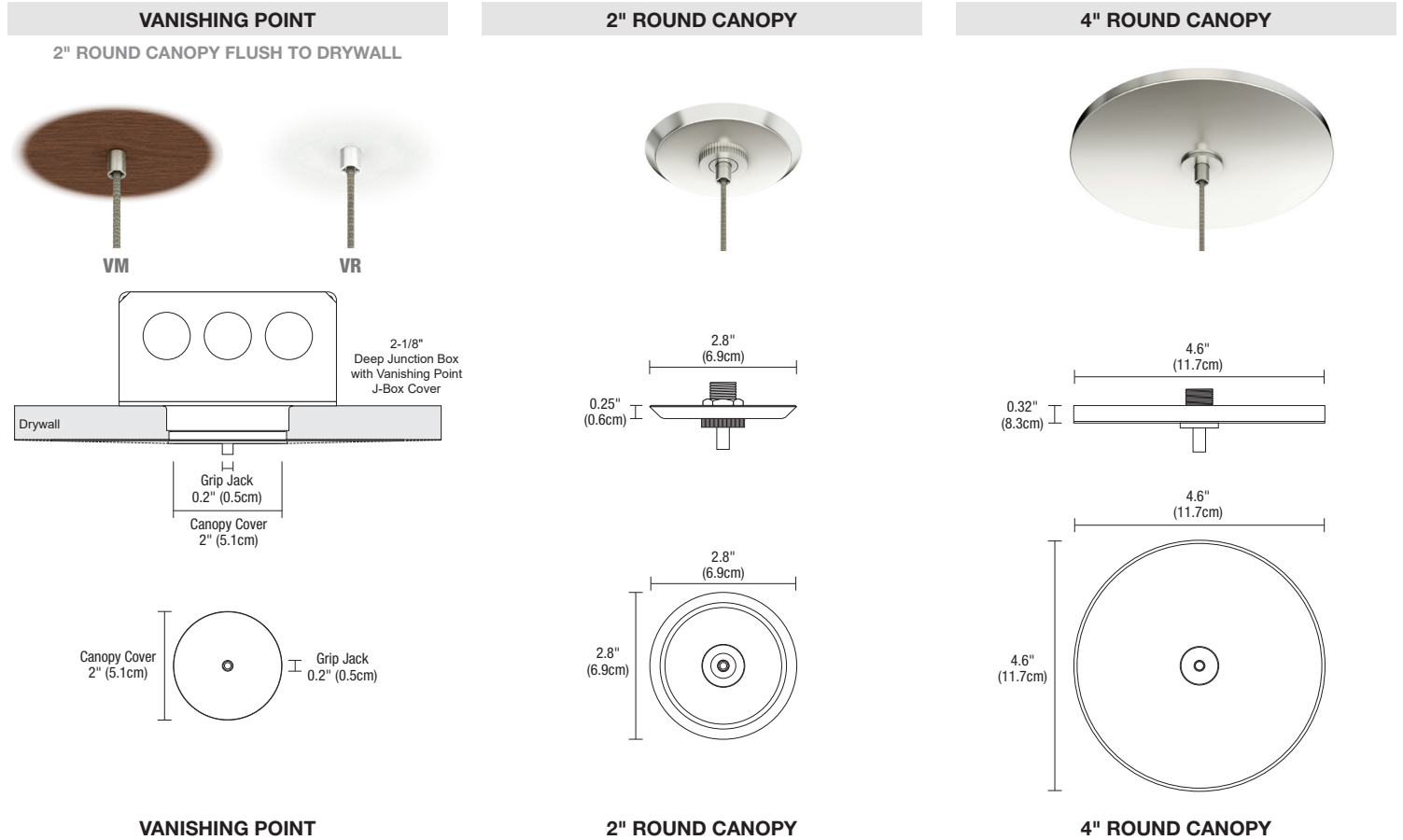


SOLINA 360 VERTICAL

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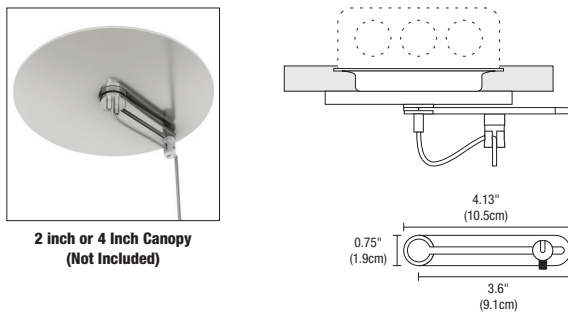
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MONOPOINT CANOPY OPTIONS



VANISHING POINT			2" ROUND CANOPY			4" ROUND CANOPY		
Product	Type	Finish	Product	Type	Finish	Product	Type	Finish
VR	GJ24S	WH	CS	2RD	BK	CS	4RD	BK
VR Vanishing Point 0.150" Connection Plaster in to Drywall, No Outline of Canopy at connection point. Remote Power Supply			CS Channel Suspension 2RD 2.8" Round Canopy with Remote Power BK Black PN Polished Nickel SN Satin Nickel SB Satin Brass MW Matte White RAL 9003			CS Channel Suspension 4RD 4.6" Round Canopy with Remote Power BK Black PN Polished Nickel SN Satin Nickel SB Satin Brass MW Matte White RAL 9003		

ACCESSORIES Additional components may be required based on lighting design and application.



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

PDW-96W-DIM-24VDC-WH

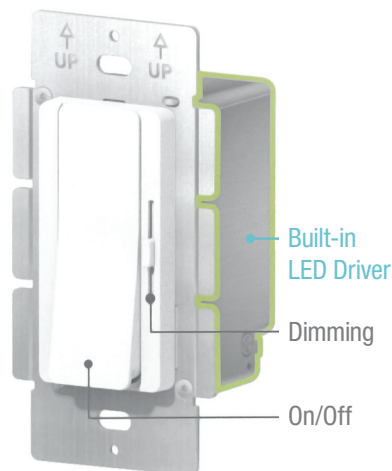
2-IN-1 POWER DRIVER AND DIMMER

ASSEMBLED IN AMERICA | USA PATENT

REV 08.24.26



PDW-96W-DIM-24VDC-WH



DESCRIPTION

Power Dim 2-in-1 is a dimmer with an integrated LED driver that converts 120VAC to low-voltage 24VDC (up to 96W). Designed for installation in a standard single-gang electrical box, it eliminates the need for separate remote drivers, simplifying installation to provide an option that is as cost-effective as it is time efficient.

PureEdge Lighting's Power Driver combines an ELV dimmer and driver in a single, wall-mounted unit.

Kit includes driver/dimmer, faceplate, and mounting hardware.

The integrated design delivers smooth, flicker-free dimming and avoids driver/switch compatibility issues. Features soft start and built-in short-circuit, overload, and thermal protection. Indoor use only.

For custom quotes and layout assistance, send drawings to design@PureEdgeLighting.com.

INTEGRATED DESIGN

- Combines LED driver and dimmer into a single device
- Soft start
- Short circuit protection
- Overload protection
- Thermal overload protection
- Utilizes 6" wire leads

APPLICATIONS

Indoor

MOUNTING

Fits into a standard single-gang wall box, standard hardwire connection

POWER INPUT

- 120VAC
- Power Factor @ full load: >0.99
- THD (Typ.) @ full load: ≤10%
- Efficiency @ full load: 91.0%
- AC Current (Max.): 0.9A

POWER OUTPUT

- Class 2; 24 volts DC
- 96 watts maximum
- Voltage Tolerance: ±0.5V
- Rated current: 4A

DIMENSIONS

4.13" x 2.12" x 1.99"

COMPLIANCE

Class 2, UL, RoHS

Product	Wattage	Control Type	Voltage	Finish
PDW	96W	DIM	24VDC	WH
PDW Power Wall Dimmer	96W 96 Watts	DIM DIM Static White	24VDC 24 Volt DC	WH White

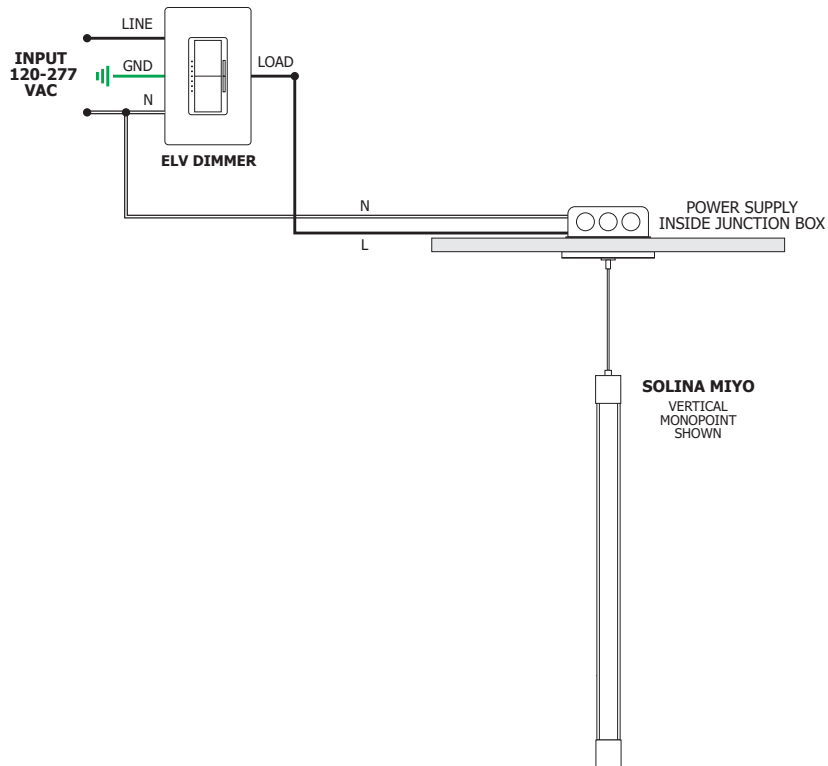
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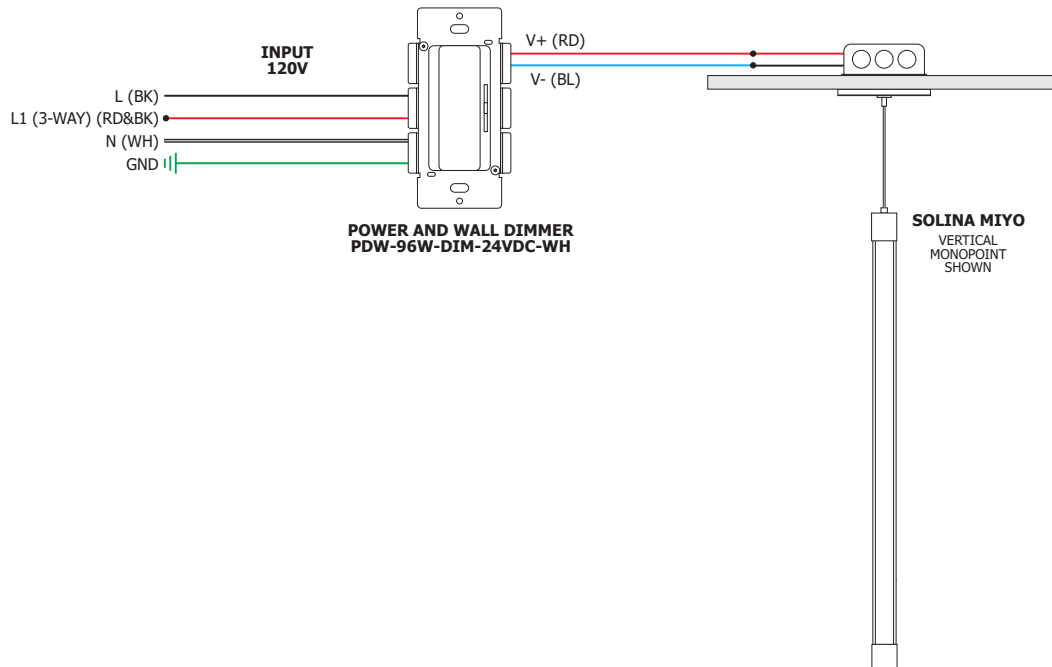
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WIRING DIAGRAMS

UNI (ELV, TRIAC, 0-10V)



2-in-1 Power Driver and Dimmer



TM30 DATA

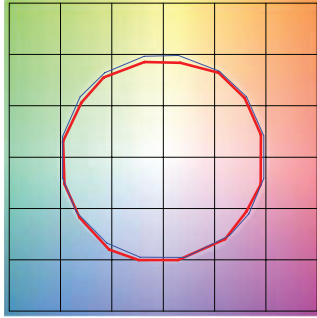
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TM-30-15 DATA: The data below is for bare LED Static White Strip. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2400K | Rf: 84.5 | Rg: 94.4

Color Vector Graphic

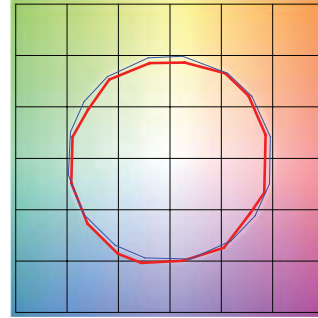


■ Test ■ Reference

		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

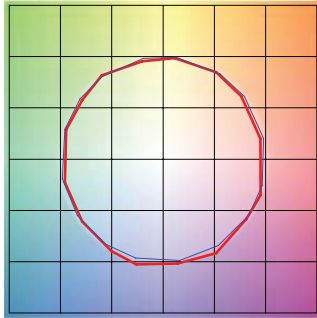


■ Test ■ Reference

		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

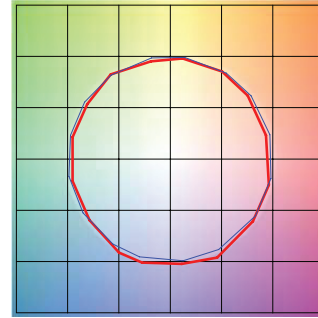


■ Test ■ Reference

		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

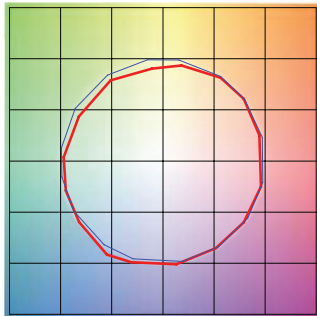


■ Test ■ Reference

		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



■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	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%

TM30 DATA

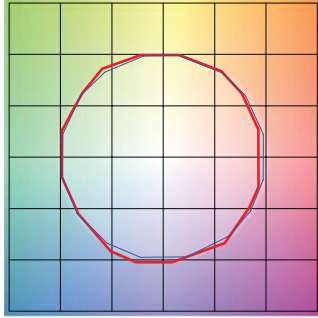
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TM-30-15 DATA: The data below is for bare LED Warm Dim Strip. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2700D | Rf: 90.7 | Rg: 101.1

Color Vector Graphic

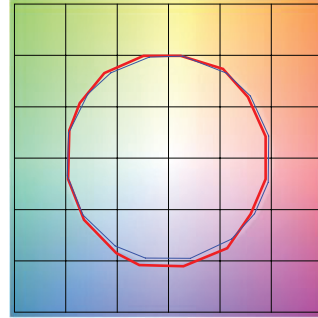


■ Test ■ Reference

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%
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