

SOLINA 360 VERTICAL

MONOPOINT PENDANT, REMOTE POWER, TUNABLE WHITE

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 06.10.26



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-cuttable coaxial cable. For custom quotes and layout assistance, send your drawings and ideas to our design team: design@PureEdgeLighting.com.

LAMPING

- Tunable White: **2K4K** and **27K6** grants independent control for adjusting color temperature and intensity
- Lumens - up to 632 lm/ft at 30K with 7W 2K4K strip and Diffused Lens
- 50,000 Hour Lamp Life

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

24VDC, Class 2 wiring

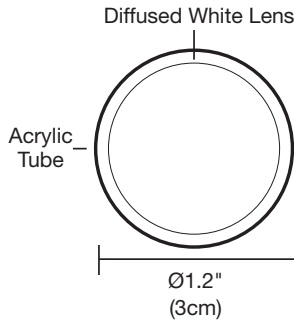
- [Power Supply Included in Electrical Junction Box](#)
- [2-in-1 Power Driver and Dimmer](#)

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
SVPR	C	5W	2R	96	2K4K	BK
SVPR Solina 360 Vertical Pendant with Remote Power Supply	C 1" Cora 360 inside Solina 1.2" Clear Straight Tube C2 1" Cora 360 inside Solina 1.2" Clear Straight Tube, with Floor Cable Connection D 1" Diffused Flex 360 inside Solina 1.2" Clear Straight Tube D2 1" Diffused Flex 360 inside Solina 1.2" Clear Straight Tube, with Floor Cable Connection	5W 5 watts 7W 7 Watts *2K4K only	VM Vanishing Point Milwork with Remote Power 2R 2.8" Round Canopy with Remote Power 4R 4.6" Round Canopy with Remote Power	12-96 Order in 2 inch increments from 12 - 96"	2K4K Tunable White 2000K-4000K 27K6 Tunable White 2700K-6500K	BK Black SB Satin Brass SN Satin Nickel PN Polished Nickel MW Matte White RAL 9003 XX* Custom *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.

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LAMP DATA

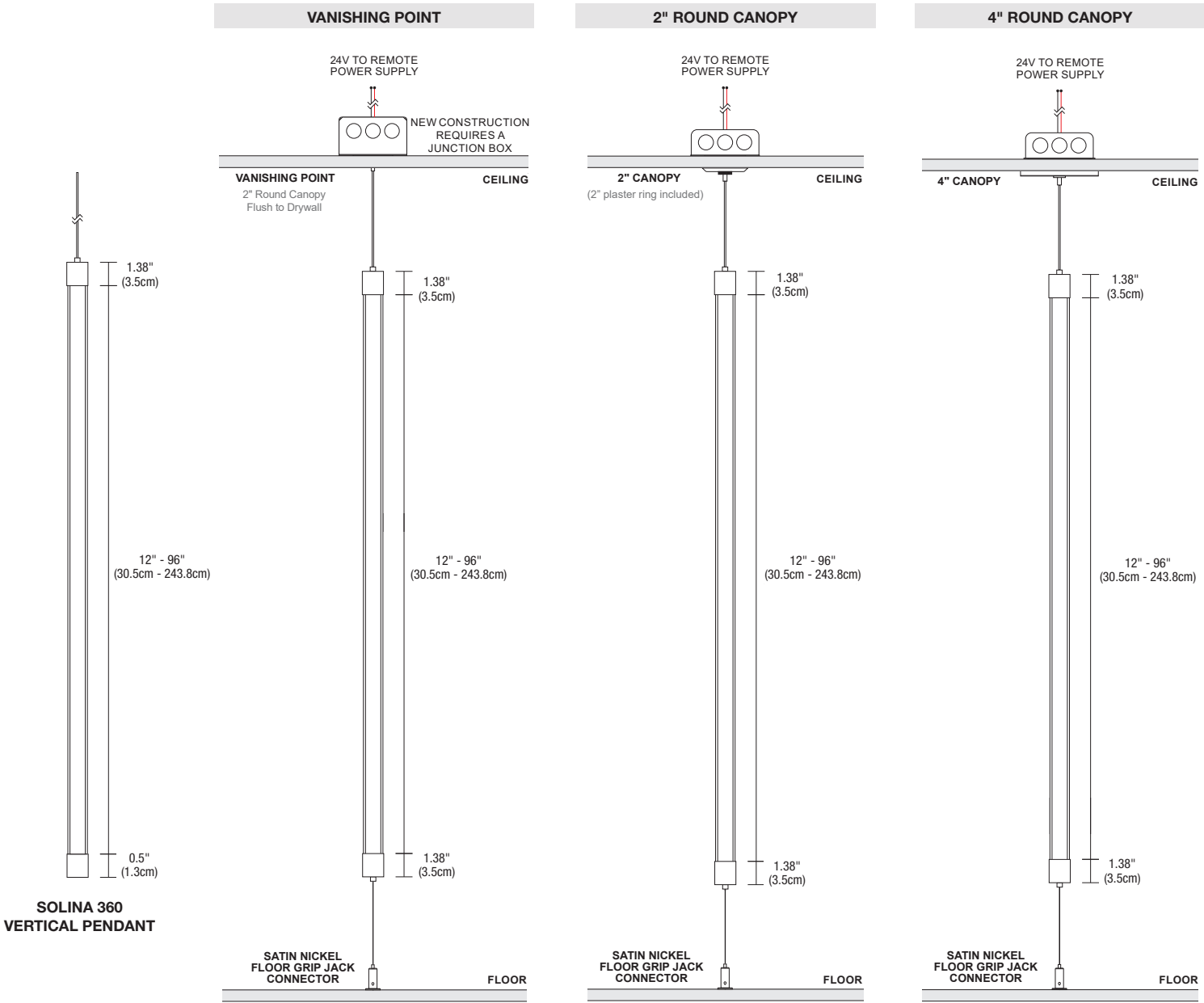
C Cora Weave - 2K4K Tunable White														
DESCRIPTION														
WATTS PER FOOT	5 Watts							7 Watts						
COLOR TEMPERATURE	20K	22K	24K	27K	30K	35K	40K	20K	22K	24K	27K	30K	35K	40K
LUMENS PER FOOT (lm/ft)	258	334	334	337	351	403	393	415	549	549	554	578	663	629
LUMENS PER WATT (lm/w)	55	69	67	66	67	77	76	59	76	74	73	74	86	82
CRI	93	93	93	96	96	93	93	93	93	93	96	96	93	93

D Diffused - 2K4K Tunable White														
DESCRIPTION														
WATTS PER FOOT	5 Watts							7 Watts						
COLOR TEMPERATURE	24K	27K	27D	30K	30D	35K	40K	24K	27K	27D	30K	30D	35K	40K
LUMENS PER FOOT (lm/ft)	732	754	405	775	428	743	937	1054	1103	572	1114	619	1074	1349
LUMENS PER WATT (lm/w)	128	133	71	138	74	137	172	126	138	69	137	75	133	167
CRI	95	94	95.3	93	95.5	93	93	96	94	95.9	93	95.4	93	93

C Cora Weave - 27K6 Tunable White														
DESCRIPTION														
WATTS PER FOOT	5 Watts													
COLOR TEMPERATURE	27K	30K	35K	40K	45K	57K	65K							
LUMENS PER FOOT (lm/ft)	214	254	261	268	293	315	300							
LUMENS PER WATT (lm/w)	54	51	52	54	59	63	75							
CRI	94+	93+	92+	92+	92+	92+	91+							

C Cora Weave - 27K6 Tunable White														
DESCRIPTION														
WATTS PER FOOT	5 Watts													
COLOR TEMPERATURE	27K	30K	35K	40K	45K	57K	65K							
LUMENS PER FOOT (lm/ft)	244	290	298	306	334	359	342							
LUMENS PER WATT (lm/w)	49	46	48	49	53	58	68							
CRI	94+	93+	92+	92+	92+	92+	91+							

DRAWINGS



SOLINA 360 VERTICAL

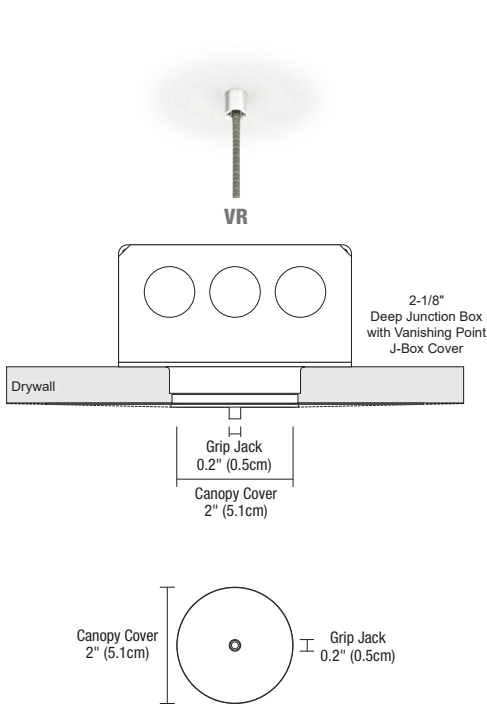
MONOPOINT PENDANT, REMOTE POWER, TUNABLE WHITE

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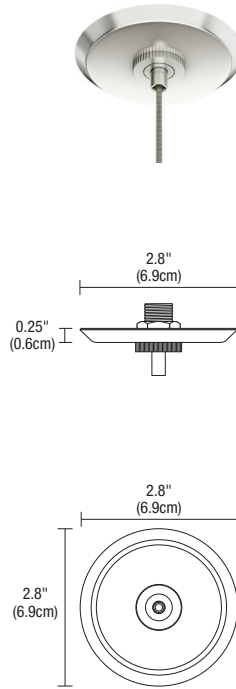
MONOPOINT CANOPY OPTIONS

VANISHING POINT

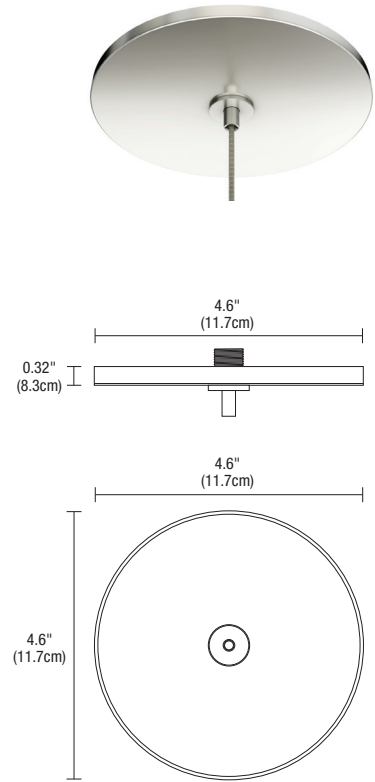
2" ROUND CANOPY FLUSH TO DRYWALL



2" ROUND CANOPY



4" ROUND CANOPY



VANISHING POINT

2" ROUND CANOPY

4" ROUND CANOPY

Product	Type	Finish
VR	GJ24S	WH
VR Vanishing Point 0.150" Connection Plaster in to Drywall, No Outline of Canopy at connection point. Remote Power Supply		
GJ24S Grip Jack 24 Volt Coaxial Cable		
WH White		

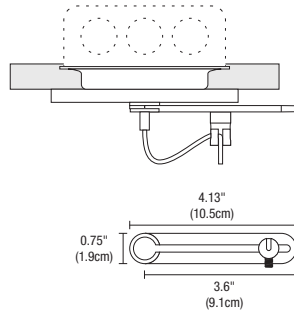
Product	Type	Finish
CS	2RD	BK
CS Channel Suspension		
2RD 2.8" Round Canopy with Remote Power		
BK Black PN Polished Nickel SN Satin Nickel SB Satin Brass MW Matte White RAL 9003		

Product	Type	Finish
CS	4RD	BK
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.



2 inch or 4 inch Canopy
(Not Included)



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).

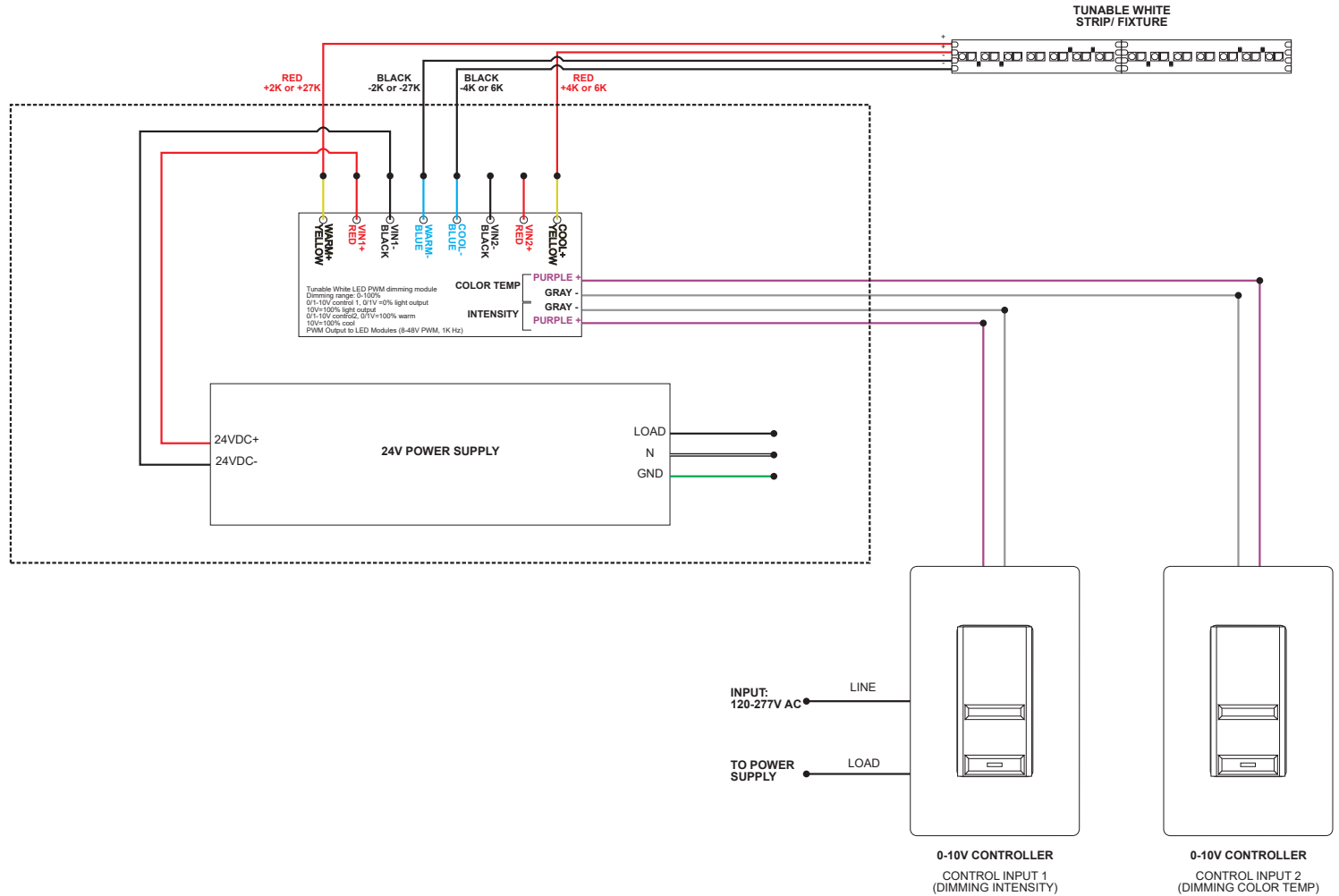
Product	Type	Finish
CS	ADJ-DP-SWAG	SN
CS Channel Suspension		
ADJ-SWAG Adjustable Swag Hook for Static White ADJ-DP-SWAG Dual Post Adjustable Swag Hook for 2K4K & RGB		
SN Satin Nickel		

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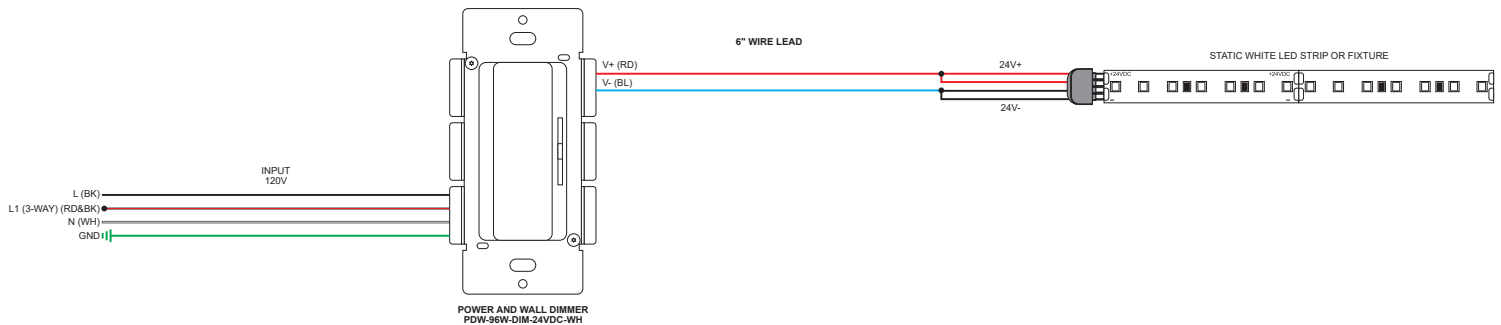
MONOPOINT PENDANT, REMOTE POWER, TUNABLE WHITE

WIRING DIAGRAMS

0-10V



2-in-1 Power Driver and Dimmer

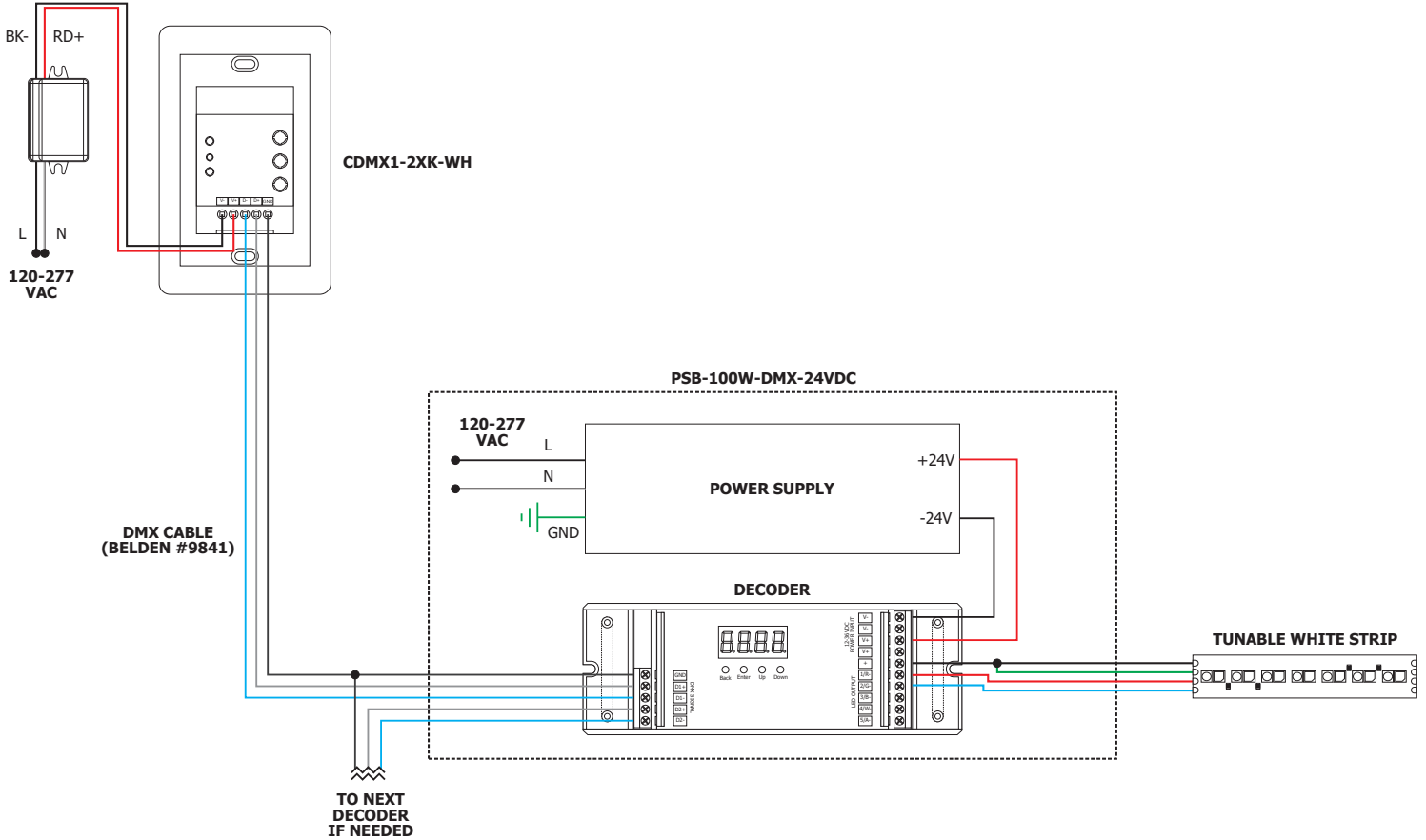


SOLINA 360 VERTICAL

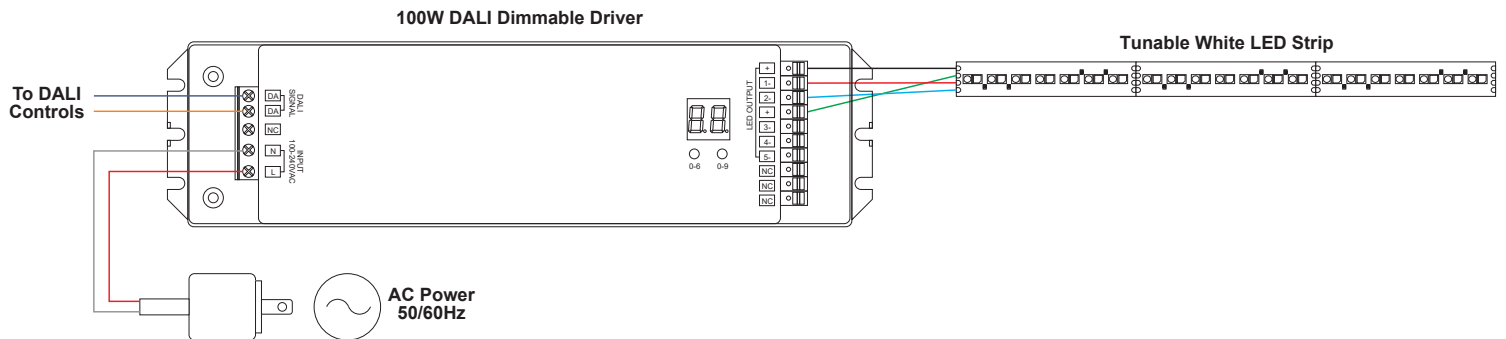
MONOPOINT PENDANT, REMOTE POWER, TUNABLE WHITE

WIRING DIAGRAMS

DMX



DALI

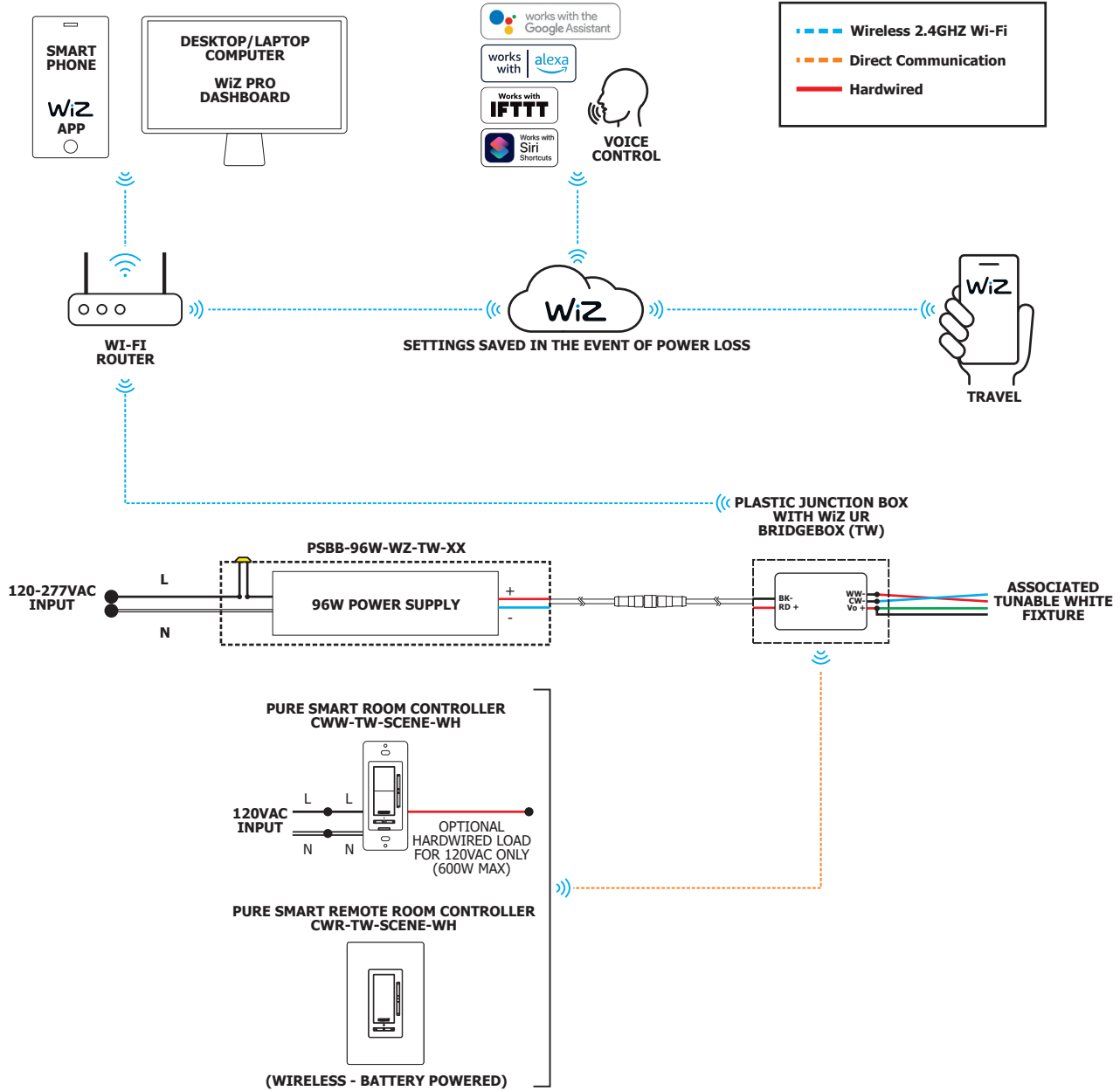


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MONOPOINT PENDANT, REMOTE POWER, TUNABLE WHITE

WIRING DIAGRAMS

WiZ



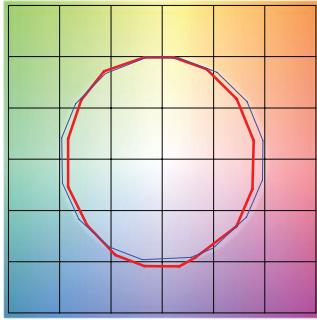
TM30 DATA

MONOPOINT PENDANT, REMOTE POWER, TUNABLE WHITE

TM-30-15 DATA: The data below is for LS5 bare Lazer 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 (2K4K) | Rf: 84.3 | Rg: 96.9

Color Vector Graphic

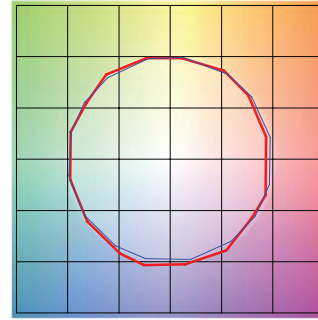


■ Test ■ Reference

		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 (2K4K) | Rf: 90.2 | Rg: 101.4

Color Vector Graphic

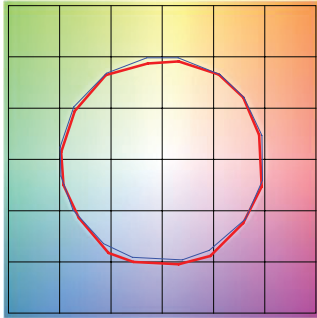


■ Test ■ Reference

		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 (2K4K) | 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%

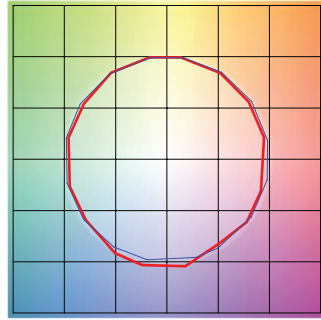
TM30 DATA

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TM-30-15 DATA: The data below is for Tunable White bare LED 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.

2000K ONLY (2K6K/27K6) | Rf: 90.6 | Rg: 98.5

Color Vector Graphic

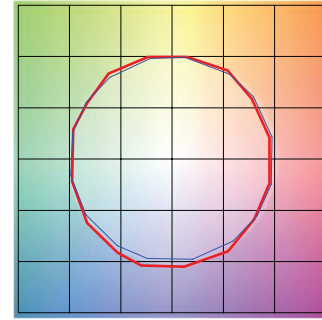


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	87.7	-5.5%	1.2%
2	88.7	-3.9%	4.2%
3	90.5	-1.5%	4.3%
4	95.0	-1.7%	0.8%
5	95.2	-0.2%	2.1%
6	94.2	1.6%	1.9%
7	95.9	-0.8%	-2.2%
8	95.5	-1.7%	1.3%
9	93.8	-1.4	2.6%
10	91.9	-0.7%	4.2%
11	91.3	3.6%	3.7%
12	91.2	4.2%	-1.0%
13	86.6	3.8%	-12.7%
14	67.2	-3.0%	-16.3%
15	84.9	-3.3%	-9.4%
16	84.2	-5.7%	-7.5%

3000K (2K6K/27K6) | Rf: 90.5 | Rg: 100.7

Color Vector Graphic

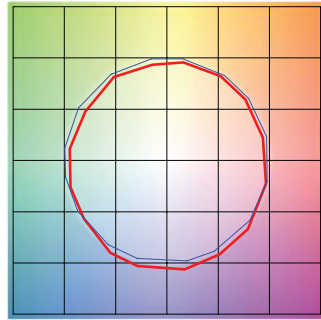


■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	91.5	-3.5%	1.2%
2	92.4	-1.8%	2.7%
3	89.8	0.3%	4.5%
4	92.4	-1.7%	0.4%
5	93.3	-0.1%	1.4%
6	94.5	2.1%	-0.6%
7	91.0	-2.5%	0.3%
8	96.9	-0.8%	-0.2%
9	91.6	-0.9%	4.6%
10	86.7	0.7%	7.8%
11	86.3	3.8%	8.5%
12	88.3	6.1%	0.6%
13	90.9	3.1%	-5.2%
14	87.3	4.7%	-7.9%
15	92.1	-1.9%	-2.5%
16	84.5	-0.9%	-10.9%

4000K ONLY (2K6K/27K6) | Rf: 86.4 | Rg: 96.1

Color Vector Graphic



■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	86.5	-5.5%	1.3%
2	90.4	-3.0%	2.3%
3	89.8	-2.1%	3.6%
4	89.1	-3.4%	0.4%
5	88.5	-5.9%	0.1%
6	93.6	-3.0%	-0.4%
7	88.9	-6.2%	1.7%
8	87.3	-5.0%	4.9%
9	82.4	-3.6%	11.3%
10	77.4	-1.8%	12.7%
11	79.8	4.9%	11.4%
12	88.7	4.4%	2.7%
13	88.7	4.0%	-5.1%
14	91.2	2.2%	-3.8%
15	82.7	-0.1%	-9.2%
16	82.8	-2.2%	-7.6%