

FLOW PIPE SUSPENSION STATIC WHITE & WARM DIM 24VDC, CENTER FEED WITH POWER

ASSEMBLED IN AMERICA

REV 06.15.26



DESCRIPTION

Flow Pipe Suspension features a 360°, 1" diameter flexible lens that wraps around a decorative pipe, to provide for a variety of dynamic and versatile configurations. Designed for minimal, transitional, or contemporary spaces, the Flow Pipe comes in various finishes and mountings. Cora Weave offers a tactile, textile-inspired look delivering seamless, omnidirectional illumination. Available in multiple color temperatures, including Warm Dim 3000K (dimming to 1800K). Fixture includes a 5-year pro-rated warranty. For custom lengths, finishes, designs, and quotes send drawings to design@PureEdgeLighting.com.

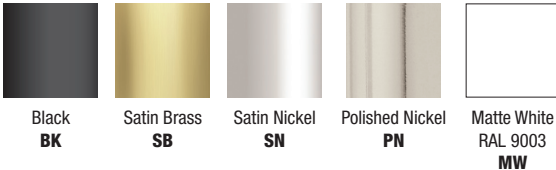
INSTALLATION

- Pre-wired for 120V power supply in canopy feeding 24VDC
- Includes adjustable 12' 24V coaxial cables & two Aircraft Cables up to 12' long, custom stem ceiling connections available upon request.

LENS

- Cora Weave - 360°, 1" diameter lens with a woven texture

FINISHES



LAMPING

- Static White color temperatures from **2400K** through **4000K**
- Warm Dim: 3000K (**30D**) that dims down to 1800K
- Designer-grade Color Rendering 95+ CRI
- 50,000 Hour Lamp Life

LUMEN PERFORMANCE

Lumens below are measured at 9 foot fixture.

- 1C Cora Weave** Up to 9,937 Lm @3000K

POWER SUPPLIES

- Electronic Power Supply in Canopy
- Electronic Dimming (**ELV**), 120V 5.125" x 1.375" surface mount, round canopy
- [2-in-1 96W Power Supply and Wall Dimmer](#)

MAKE IT SMART

- [Pure Smart™ WiZ Pro Controls](#)

APPLICATIONS

Designed for indoor use only. Ideal environments include commercial, architectural and retail spaces in addition to offices, conference rooms, entrance halls and lobbies.

APPROVALS

Class 2 Wiring, Damp Location Suitable, ETL listed. Assembled in America.

System	Type	Wattage Per Foot	Fixture Length in Feet*	Color Temperature	Canopy & Pipe Finish
FPP	1C	5W	5	30K	BK
FPP Flow Pipe Suspension with Aircraft Cables with Electronic Power Supply in Canopy	1C Cora Weave	5W 5 Watts	5-9 5-9'	24K 2400K Very Warm White 27K 2700K Incandescent White 27D 2700K Warm Dim 30K 3000K Warm White 30D 3000K Warm Dim 35K 3500K Neutral White 40K 4000K Cool White	BK Black SB Satin Brass SN Satin Nickel PN Polished Nickel MW Matte White RAL 9003 XX Custom*
FPWP Flow Pipe Suspension with Aircraft Cables, a 4" Round Canopy, and the 2 in 1 Power Supply and Wall Dimmer			*6ft max fixture length for Polished Nickel finish **Custom lengths up to 20ft upon request.		*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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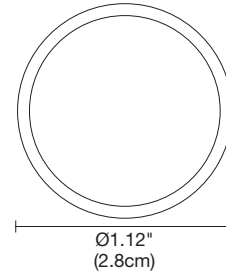
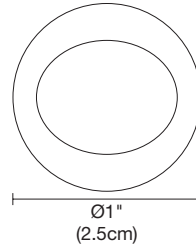
NOMINAL DELIVERED LUMENS

1C CORA WEAVE								
5W (5.8 watts)								
FIXTURE LENGTH IN FT	TOTAL WATTS	24K	27K	27D*	30K	30D*	35K	40K
5	60	5962	6025	3307	6276	3032	7200	7594
6	75	7453	7531	4134	7845	3791	9000	9492
7	75	7453	7531	4134	7845	3791	9000	9492
8	88	8695	8786	4823	9153	4422	10501	11075
9	95	9440	9540	5236	9937	4801	11401	12024

360° LENS (Flexible, Illuminated)



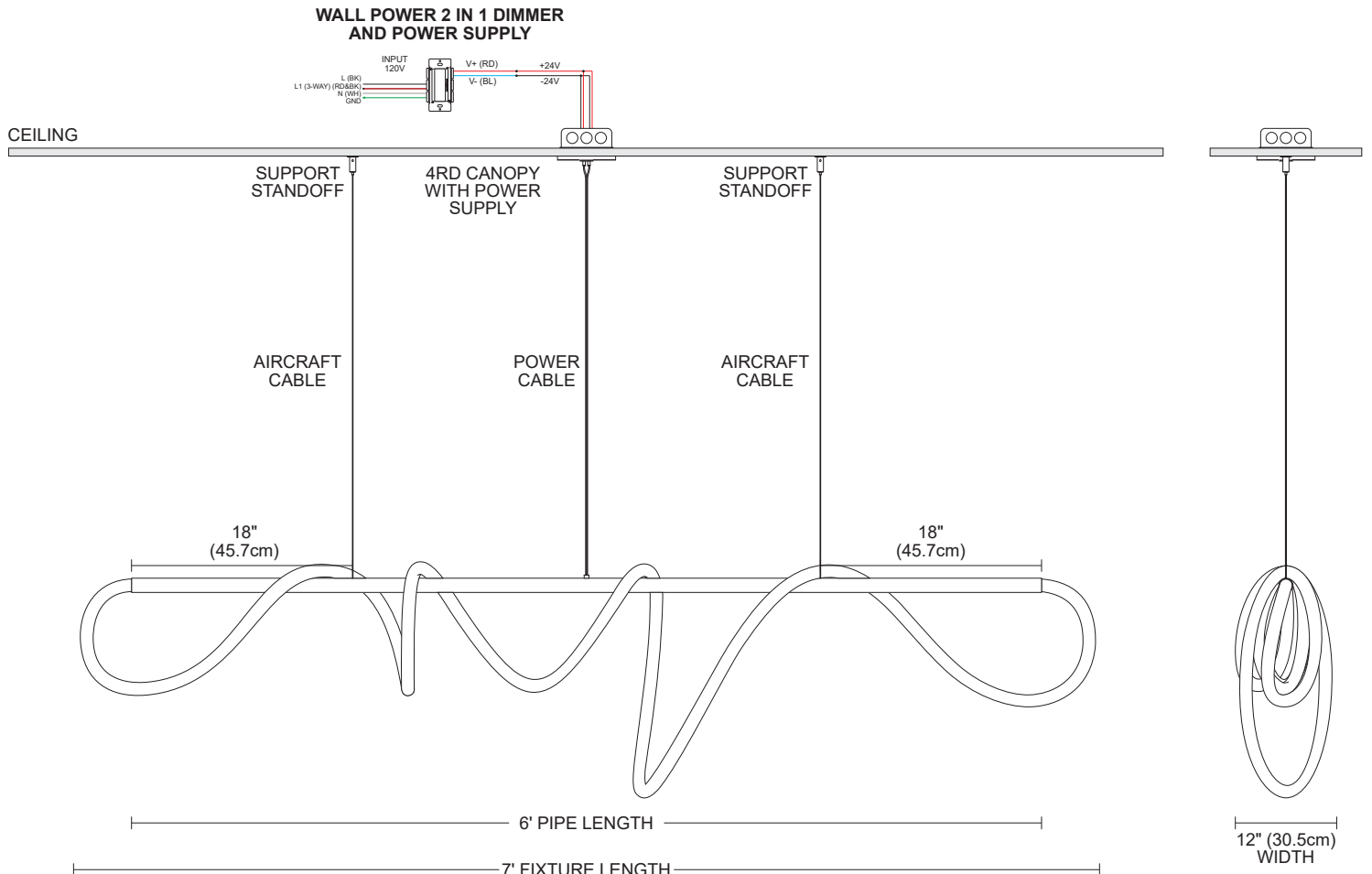
1C Cora Weave



FIXTURE LENGTH (IN FT)	FIXTURE WEIGHT (IN LBS)
5	6
6	7
7	7
8	9
9	9

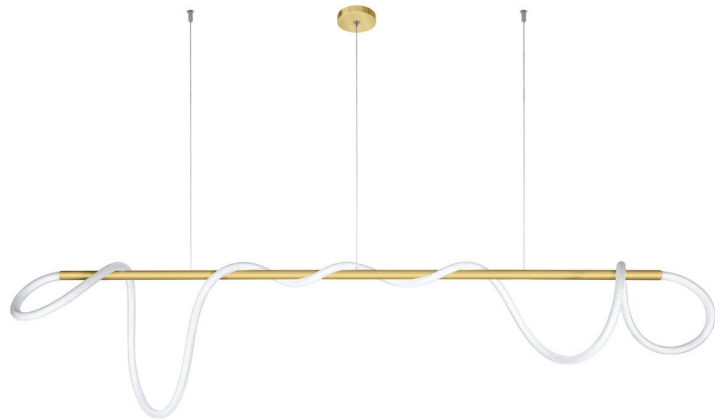
DRAWINGS

7' Fixture Length Diagrams Shown Below



FLEX CONFIGURATION STYLE EXAMPLES FOR 8FT FIXTURE

All configurations are shipped with a predefined ratio of pipe length to flexible lens, designed to be arranged around the pipe on-site.



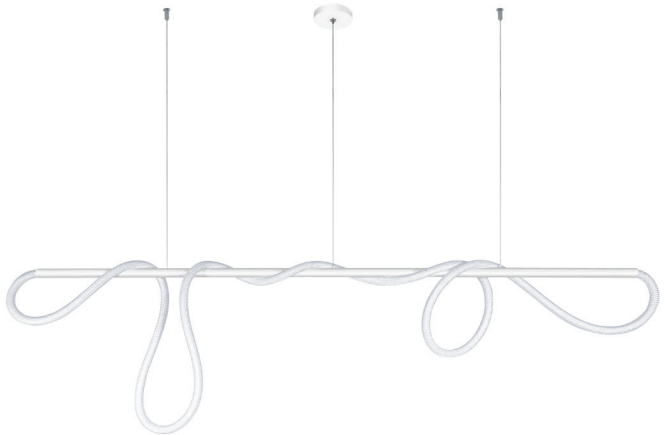
Style A
 6' Pipe with Satin Brass Finish, 15ft of Flex Lens, and a
 5" Satin Brass Surface Mount Canopy



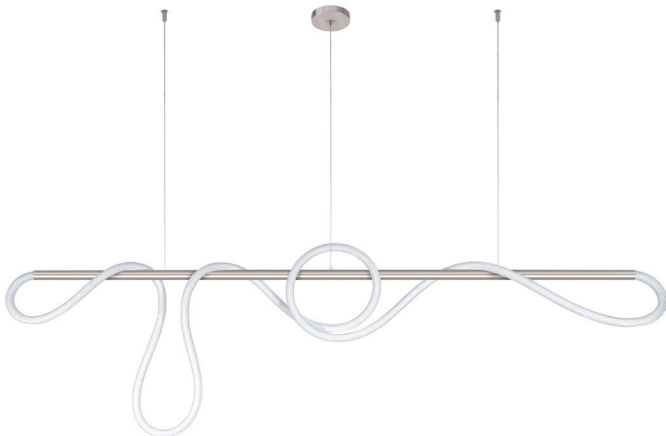
Style B
 6' Pipe with Black Finish, 15ft of Flex Lens, and a
 5" Black Surface Mount Canopy



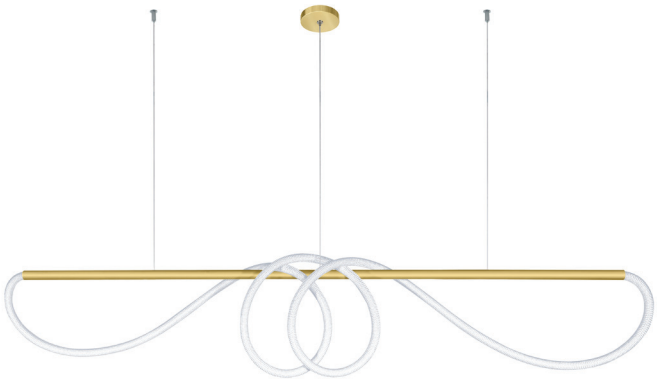
Style C
 6' Pipe with Polished Nickel Finish, 15ft of Flex Lens, and a
 5" Polished Nickel Surface Mount Canopy



Style D
 6' Pipe with Matte White Finish, 15ft of Flex Lens, and a
 5" Matte White Surface Mount Canopy



Style E
 6' Pipe with Satin Nickel Finish, 15ft of Flex Lens, and a
 5" Satin Nickel Surface Mount Canopy

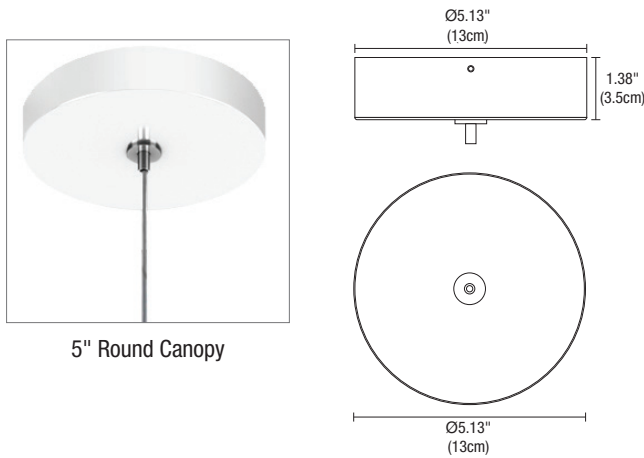


Style F
 6' Pipe with Satin Brass Finish, 15ft of Flex Lens, and a
 5" Satin Brass Surface Mount Canopy

FLOW PIPE SUSPENSION STATIC WHITE & WARM DIM

24VDC, CENTER FEED WITH POWER

INCLUDED COMPONENTS (Finish based on ordering code selection)



SURFACE MOUNT CANOPY WITH 120V-24VDC 96W POWER

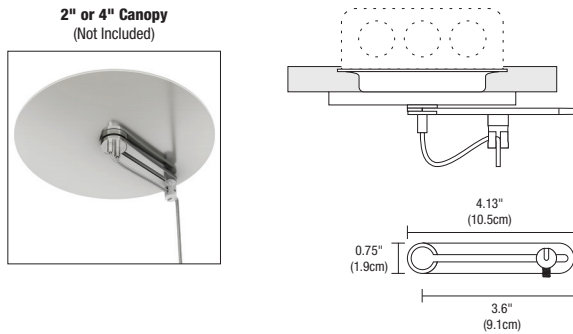
ELV or TRIAC dimming. (Included with ordering code).

System	Wattage	Voltage	Finish
PCEG	96W	24VDC	MW
PCEG Electronic Power Supply in Canopy with Grip Jack 96W 96 Watt 24VDC 24 Volts DC BK Black SB Satin Brass SN Satin Nickel PN Polished Nickel MW Matte White RAL 9003			

Finishes:



ACCESSORIES



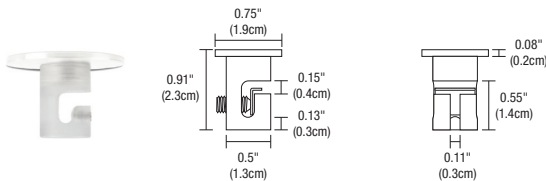
CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel suspension 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 Power Canopies (Canopy not included).

Product	Type	Finish
CS	ADJ-SWAG	SN
CS Channel Suspension	ADJ-SWAG Adjustable Swag Hook for Static White	SN Satin Nickel

CHANNEL SUSPENSION SWAG HOOK

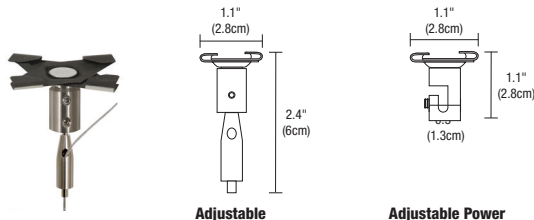
The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.



System	Type
CS	SWAG
CS Channel Suspension	SWAG Swag Hook

CHANNEL SUSPENSION ADJUSTABLE T-BAR CLIP

Channel Suspension Adjustable T-Bar Clip mounts to T-Bar grid ceilings. Adjustable is offered in Satin Nickel and Adjustable Power is offered in Clear plastic.



Product	Type	Options
CS	TBAR	A
CS Channel Suspension	TBAR 9/16" and 15/16"	A Adjustable AP Adjustable Power

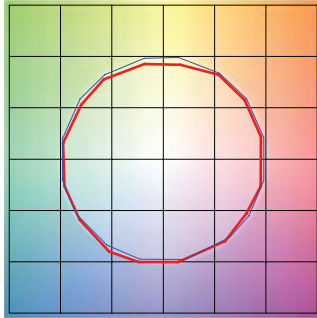
SUSPENSION TM30 DATA

24VDC, 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

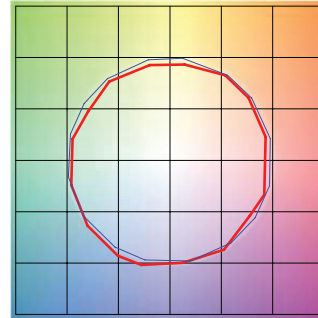


■ Test ■ Reference

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

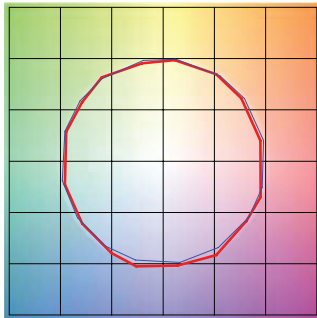


■ Test ■ Reference

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

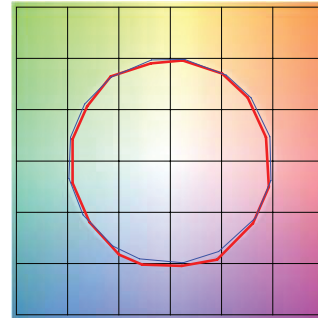


■ Test ■ Reference

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

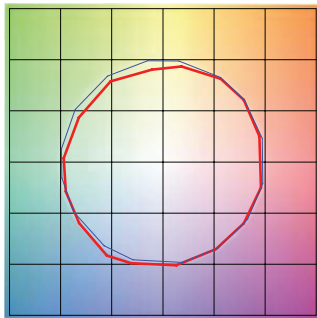


■ Test ■ Reference

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



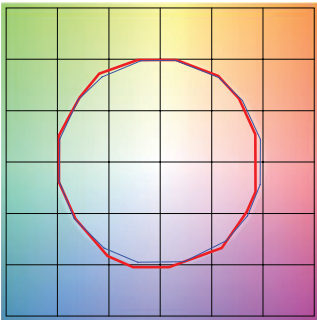
■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
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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%

SUSPENSION TM30 DATA
24VDC, 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.

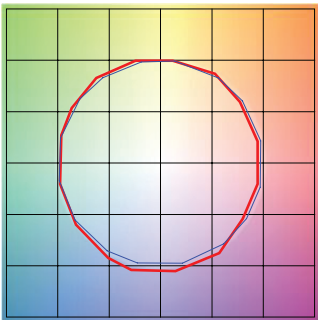
2700D | Rf: 90.7 | Rg: 101.1
Color Vector Graphic



Test Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	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

		GRAPHIC SHIFTS %	
HUE BIN	Rf	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%
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