

DESCRIPTION

The Pipeline 2 Family of Fixtures from PureEdge Lighting brings together form, function, and style with an industrial edge and a contemporary appeal. The Pipeline 2 Linear LED suspension creates a clean, uninterrupted Direct beam of light through a Diffused White 280° Lens. Highly customizable, the Pipeline 1 Suspension is available in various increments from 12" to 120" and nine standard Color Temperatures, including Warm Dim (**27D**) 2700K or (**30D**) 3000K that dim down to 2000K. Available in 5 or 7 watts with outputs up to 108 lumens per watt (916 lumens/foot) using our Designer-grade High CRI (color rendering) LEDs. Precision engineered, the hardware and Metal finishes form a seamless design with unparalleled performance. Fixture includes a 5 year pro-rated warranty. For custom finishes, designs, quotes and layout assistance, send drawings to design@PureEdgeLighting.com. Designed By Gregory Kay. Patent Pending.

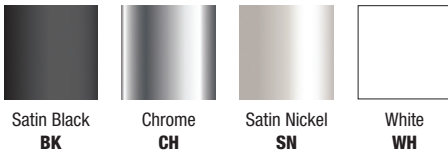
Wattages for this fixture are available in the following options:

- 5W - 5 watts per foot, lengths up to 120" (10ft)
- 7W - 7.5 watts per foot, lengths up to 120" (10ft)

INSTALLATION

- Includes canopy with 120V/24VDC Electronic Low Voltage LED power supply. For 50 watts (**IC**) or 60 watt Non IC, the power supply will fit inside the electrical junction box with a flush 4.6" canopy
- Includes adjustable 12ft coaxial cables (additional aircraft cables included for support when fixture exceeds 72")

FINISHES



LENS

- 280° Diffused White Lens with 176° beam spread

APPLICATIONS

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

LAMPING

- Choose from 9 different Color Temperatures from 2200K-5700K including Warm Dim
- Warm Dim: 2700K-2000K (**27D**) or 3000K-2000K (**30D**)
- 50,000 Hour Lamp Life

POWER SUPPLY (INCLUDED IN CANOPY):

- 120V input, 24VDC 50-100 watt
- Electronic Low Voltage LED power supply

CANOPY OPTIONS:

- **E** - Single End Feed Canopy
- **E2** - Matching Canopies (one is blank)

DIMMERS AND CONTROLS (ORDER SEPARATELY)

- Electronic Low Voltage Dimming (**ELV**)

APPROVALS

ETL listed. Class 2. Assembled in America.

System	Wattage Per Foot	Canopy	Nominal Size in Inches	Color Temperature	Finish
P2SDP	5W	E	120	22K	SN

P2SDP Pipeline 2 Suspension, Diffused Lens

5W 5 Watt (120" max, 10ft)
7W 7.5 Watt (120" max, 10ft)

E End Feed
E2 End Feed 1 Power Supply, 2 Canopies

12, 24, 36, 48, 60, 72, 84", 96, 108, 120

22K 2200 Amber White
24K 2400K Very Warm White
27K 2700K Incandescent White
27D 2700K Warm Dim (5W only)
30K 3000K Warm White
30D 3000K Warm Dim (5W only)
35K 3500K Neutral White
40K 4000K Cool White
57K 5700K Daylight White

BK Satin Black
CH Chrome
SN Satin Nickel
WH White

*See Canopy Size Drawings on Page 4

*See length chart for exact dimensions (pg. 2)

PROJECT	FIXTURE TYPE	DATE
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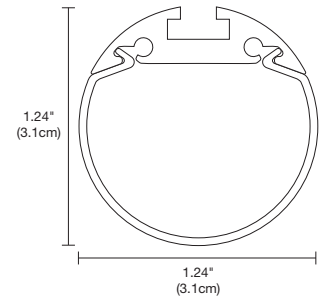
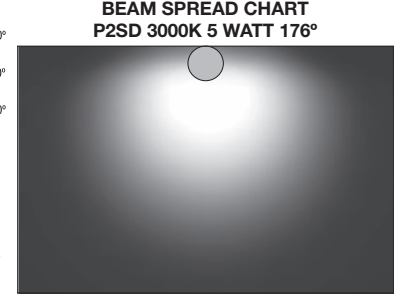
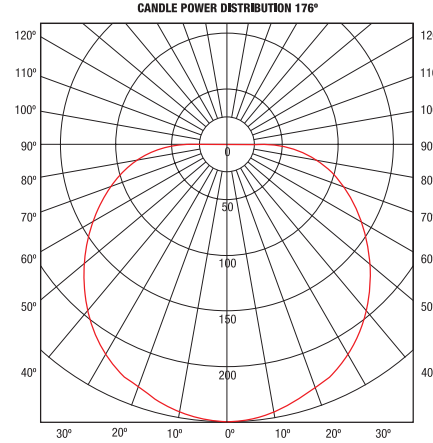
LAMP DATA Lamp data for Pipeline 2 Suspension with Power

DESCRIPTION	P2SD															
	280 Degree Diffused White Lens 176° Beam Spread															
WATTS PER FOOT	5w (5 watts)								7w (7.5 watts)							
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	418	459	510	565	557	618	638	694	738	683	758	834	911	1043	1134	1207
LUMENS PER WATT (lm/w)	95	104	116	118	127	129	145	158	168	94	104	114	125	143	155	165
CRI	85+	90+	95+	95+	95+	95+	85+	84	84	85+	90+	95+	95+	85+	84	84

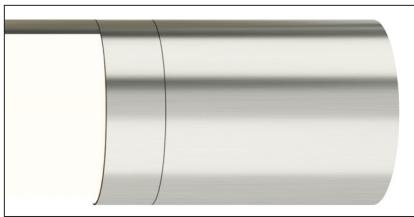
*27D, 30D - Warm Dim (4.8 Watts)

5 Watt 176°	
Distance	Foot Candles
1'	139
1.5'	92
2'	69
3'	45
4'	32
5'	24
6'	19
7'	15
8'	12

7 Watt 176°	
Distance	Foot Candles
1'	227
1.5'	152
2'	114
3'	75
4'	54
5'	40
6'	32
7'	25
8'	21



Pipeline 2 Channel (Actual Size)



DIFFUSED WHITE LENS

Length Chart: Actual lengths for Pipeline 2 Suspension with Power - End Feed

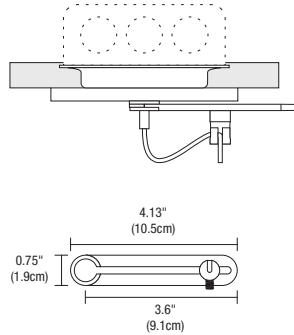
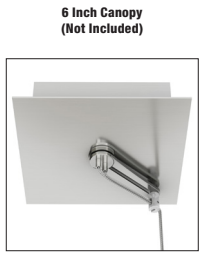
22K, 24K, 27K, 30K, 35K, 40K & 57K						
Nominal Length (Inches)	Actual Length (Inches)	Actual Feet	Total Wattage (5W)	Total Lumens 3000K (5W)	Total Wattage (7W)	Total Lumens 3000K (7W)
12	14.5	1.2	5	360	8	585
24	26.5	2.2	10	720	15	1170
36	38.5	3.2	15	1080	23	1755
48	50.5	4.2	20	1440	30	2340
60	62.5	5.2	25	1800	38	2925
72	74.5	6.2	30	2160	45	3510
84*	86.5	7.2	35	2520	53	4095
96	98.5	8.2	40	2880	60	4680
108	110.5	9.2	45	3240	68	5265
120	122.5	10.2	50	3600	75	5850

*84 inches is maximum shipping length for Chrome.

WARM DIM (27D & 30D)				
Nominal Length (Inches)	Actual Length (Inches)	Actual Feet	Total Wattage (5W)	Total Lumens 3000K (5W)
12	14.5	1.2	5	453
24	26.5	2.2	10	906
36	38.5	3.2	15	1359
48	50.5	4.2	20	1812
60	62.5	5.2	25	2265
72	74.5	6.2	30	2718
84	86.5	7.2	35	3171
96	98.5	8.2	40	3624
108	110.5	9.2	45	4077
120	122.5	10.2	50	4530

PROJECT	FIXTURE TYPE	DATE
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Accessories: Accessories for Pipeline 1 Suspension with Power - End Feed



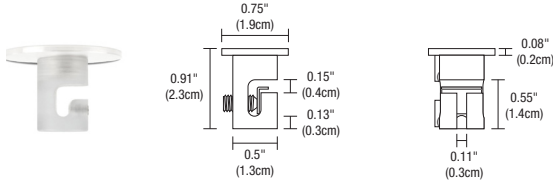
CHANNEL SUSPENSION ADJUSTABLE SWAG BAR & HOOK

The 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 power supplies and canopies on the same fixture run. The Adjustable Swag Hook is compatible with the 4S, 4R, 5S and 6S 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

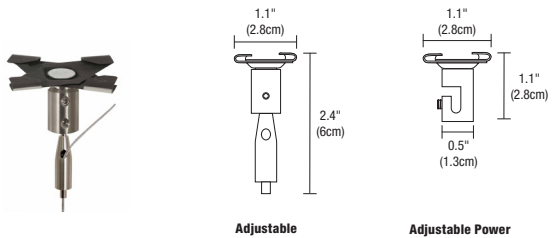
The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.



System	Type
CS	SWAG
CS Channel Suspension	SWAG Swag Hook

PIPELINE SUSPENSION ADJUSTABLE T-BAR CLIP

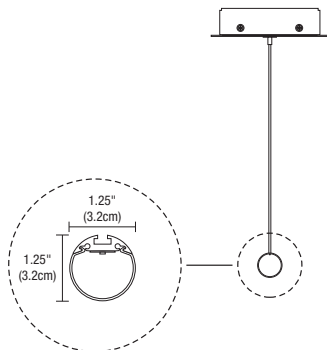
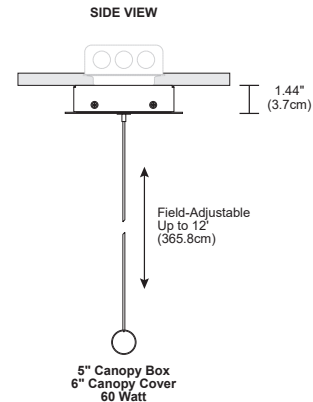
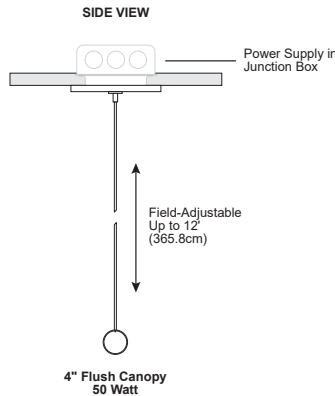
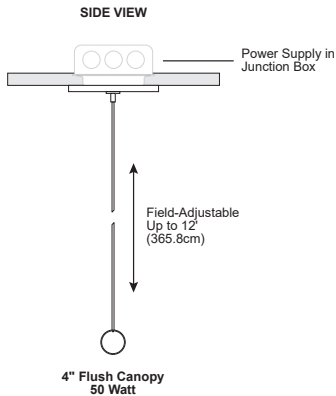
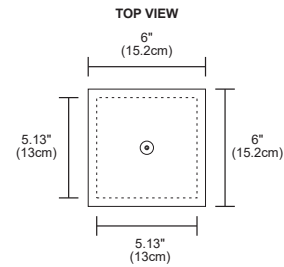
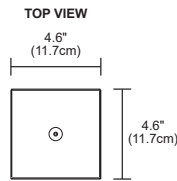
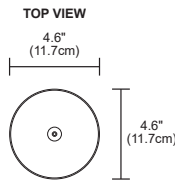
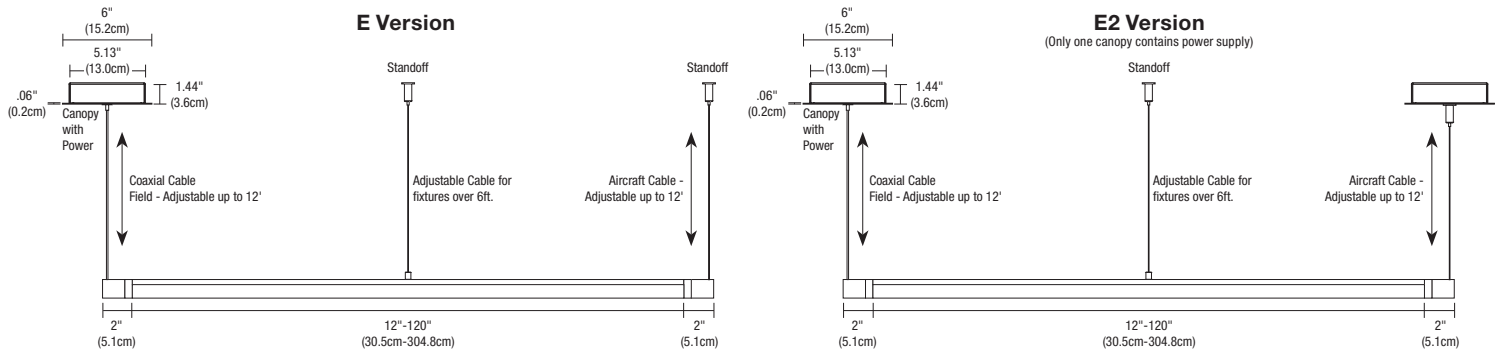
Pipeline Suspension Adjustable T-Bar Clip mounts to T-Bar grid ceiling. Available in Satin Nickel hardware as adjustable power and non-power versions.



Product	Type	Options	Finish
CS	TBAR	A	W
CS Channel Suspension	TBAR 9/16" and 15/16"	A Adjustable AP Adjustable Power	W White BK Satin Black

PROJECT	FIXTURE TYPE	DATE
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Drawings: Canopy and Channel Sizes for the Pipeline 2 Suspension with Power - End Feed



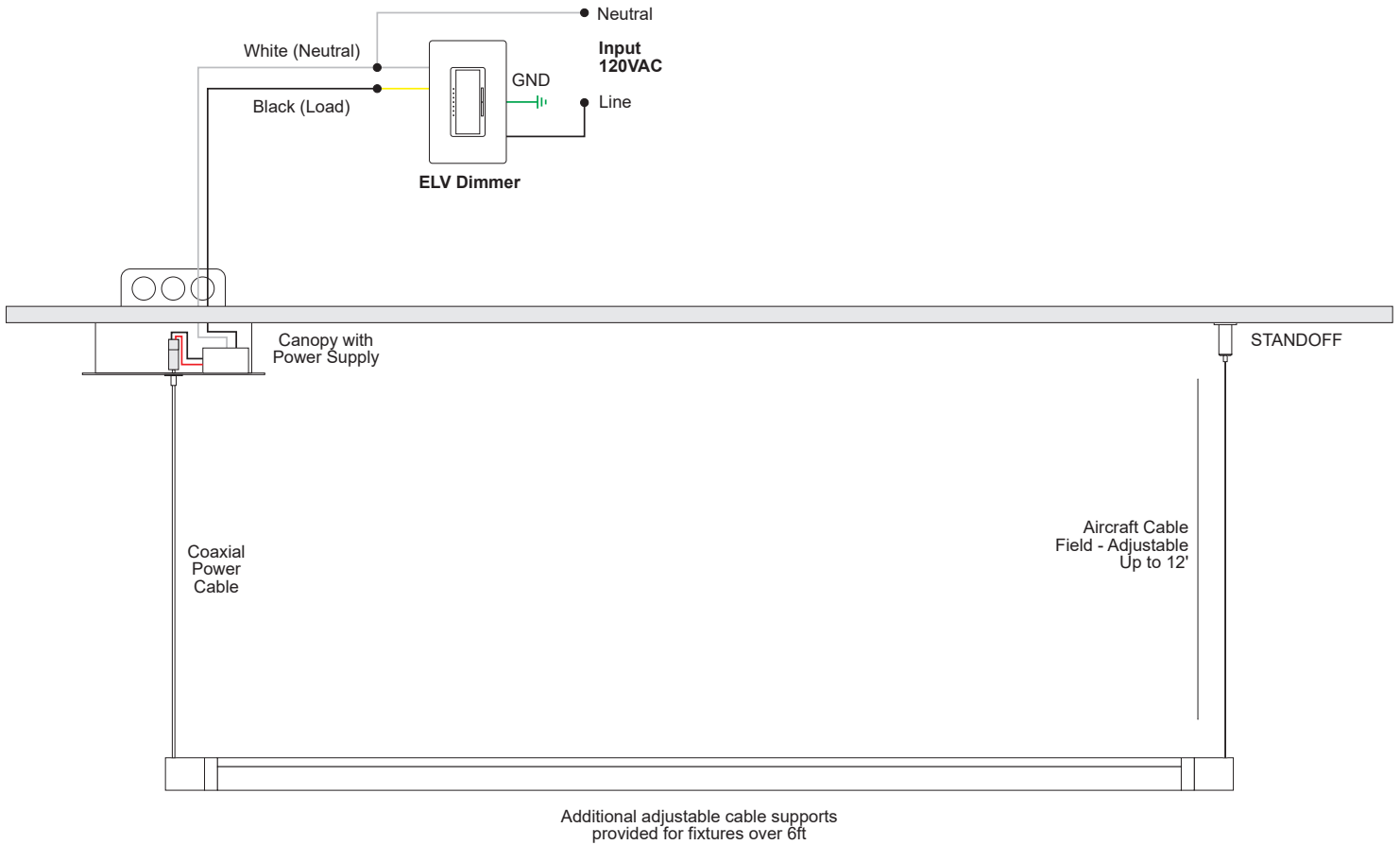
CANOPY CHART			
VERSION	4" FLUSH CANOPY (50 WATT)	5" SURFACE MOUNT CANOPY (60 WATT)	6" SURFACE MOUNT CANOPY (100 WATT)
5W Lengths (5.4W)	Up to 108"	120"	—
7W Lengths (7.5W)	Up to 72"	84" - 96"	108"-120"

PROJECT	FIXTURE TYPE	DATE
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Wiring Diagram: Wiring diagram for an ELV Dimmer

Application: ELV dimming for Pipeline 2 Suspension Downlight with Power - End Feed

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



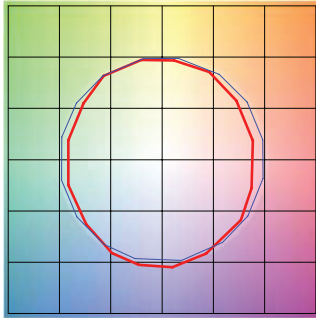
PROJECT		FIXTURE TYPE		DATE	
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SUSPENSION TM30 DATA

SUSPENSION WITH POWER - END FEED

TM-30-15 DATA: The data below is for SS5C and SS7C bare LED Soft 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.

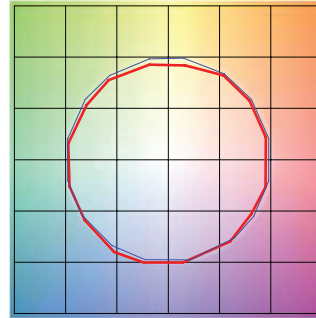
2200K | Rf: 83.9 | Rg: 94.9
Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	78.8	-9.5%	1.3%
2	80.7	-7.8%	6.7%
3	78.2	-3.3%	9.4%
4	89.7	-2.8%	3.6%
5	93.2	-0.8%	2.6%
6	93.0	-0.6%	-0.7%
7	87.7	-5.9%	-3.5%
8	89.2	-6.8%	1.9%
9	83.4	-5.6%	6.0%
10	79.3	-3.7%	10.8%
11	81.4	2.9%	11.1%
12	84.9	5.3%	4.9%
13	88.1	4.9%	-10.1%
14	68.1	0.1%	-19.5%
15	86.0	-3.3%	-7.3%
16	76.4	-8.9%	-11.7%

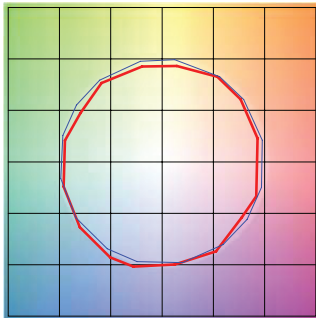
2400K | Rf: 91.2 | Rg: 96.8
Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	92.0	-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	-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%

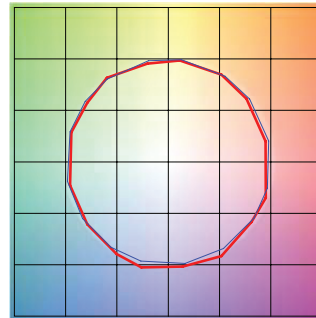
2700K | Rf: 87.7 | Rg: 96.1
Color Vector Graphic



■ 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%

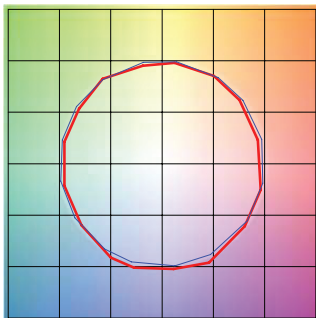
3000K | Rf: 88.1 | Rg: 99.7
Color Vector Graphic



■ 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%

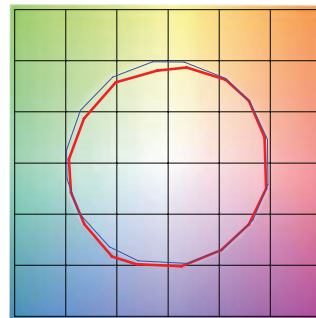
3500K | Rf: 86.1 | Rg: 95.5
Color Vector Graphic



■ 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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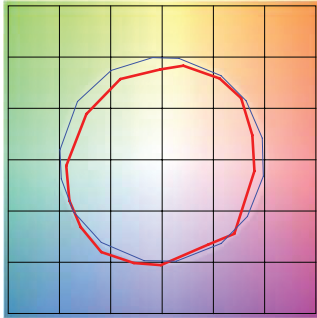
SUSPENSION TM30 DATA

SUSPENSION WITH POWER - END FEED

TM-30-15 DATA: The data below is for SS5C and SS7C bare LED Soft 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.

5700K | Rf: 80.3 | Rg: 91.5

Color Vector Graphic

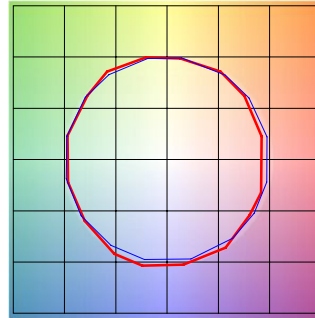


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	75.4	-8.9%	4.7%
2	87.5	-2.6%	4.6%
3	90.7	-3.0%	-0.5%
4	83.2	-6.0%	-5.7%
5	76.2	-12.9%	-5.3%
6	81.4	-11.9%	-2.6%
7	74.8	-14.0%	5.1%
8	69.0	-9.0%	14.1%
9	72.6	-3.6%	22.2%
10	71.4	2.7%	16.1%
11	81.3	7.9%	5.3%
12	83.6	4.1%	-9.4%
13	78.4	0.7%	-15.3%
14	77.7	-6.2%	-11.0%
15	68.8	-1.3%	-21.2%
16	80.8	-9.6%	3.3%

2700D | Rf: 89.5 | Rg: 100.8

Color Vector Graphic

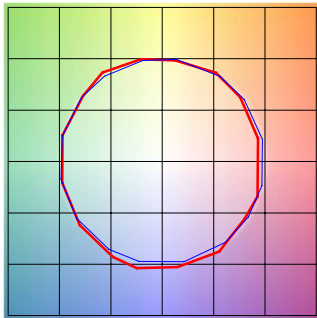


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	88.8	-5.1%	1.4%
2	89.8	-2.7%	4.1%
3	87.2	0.3%	5.9%
4	92.3	-0.9%	1.0%
5	93.3	1.5%	1.7%
6	92.4	3.6%	-0.2%
7	92.2	-0.9%	-2.4%
8	96.7	-0.4%	-1.1%
9	92.3	-1.2%	3.7%
10	88.9	-0.0%	6.1%
11	86.4	5.1%	7.4%
12	88.2	6.3%	-0.9%
13	87.2	3.8%	-8.1%
14	84.2	3.8%	-11.0%
15	89.8	-2.6%	-4.3%
16	82.7	-3.4%	-11.1%

3000D | Rf: 89.8 | Rg: 101.4

Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	90.2	-4.2%	1.5%
2	90.9	-2.0%	3.7%
3	87.9	0.8%	5.5%
4	92.1	-0.9%	0.6%
5	93.0	1.5%	1.6%
6	92.2	3.9%	-0.2%
7	92.1	-0.3%	-2.0%
8	96.7	0.0%	-1.2%
9	92.5	-0.6%	3.7%
10	88.3	1.1%	7.0%
11	87.2	4.1%	7.4%
12	87.2	6.7%	-1.0%
13	88.2	3.8%	-7.2%
14	85.3	4.3%	-9.9%
15	90.9	-2.2%	-3.6%
16	83.4	-2.2%	-11.2%

PROJECT	FIXTURE TYPE	DATE
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