

DESCRIPTION

The Pipeline 2 Wall / Vanity fixture offers unmatched flexibility. Available in lengths from 10"-120" with a Diffused White Lens giving off 280 Degrees of unparalleled lighting and perfect beam angles. This modern wall sconce comes in a range of Kelvin Color Temperatures, from 2200K-5700K including Warm Dim at 2700K or 3000K. The Pipeline 2 Wall / Vanity is dimmable with an Electronic Low Voltage dimmer.

FINISHES



LENSES

Available in a Diffused White Lens of 280°

APPLICATIONS

Damp Rated for Indoor Use - Bathroom Vanity, Architectural Lighting, Task Lighting, General Lighting, Coves, Retail, and Closets

LAMPING

- Choose from 9 color temperatures including Warm Dim: 2200K, 2400K, 2700K, 3000K, 3500K, 4000K, 5700K, 27D & 30D
- Warm Dim (optional): 2700K-2200K (27D) or 3000K-2200K (30D)
Unlike standard LEDs, Warm Dim LEDs are designed to shift to a warmer color temperature as they are dimmed, replicating the effects of incandescent and halogen light sources
- 50,000 Hour Lamp Life



POWER SUPPLIES & DIMMERS

Electronic Low Voltage Dimming (ELV): Includes 60 Watt Transformer (fits in J-box)

WARRANTY / LABELS

Prorated 5 year warranty. Assembled in America. ADA

System	Wattage	Canopy Type	Nominal Size (Inches)	Color Temperature	Finish
P2WDP Pipeline 2 Wall Vanity with Diffused White Lens & Power Supply	5W* 4.4 Watts 7W 7.5 Watts	E4R End Feed, 4.6" Round Canopy	24 22K-57K SIZES 10, 12, 20, 24, 32, 36, 48, 60, 72, 80 (max for 7 watt), 87, 98, 108, 120 27D & 30D (WARM DIM) SIZES* 9, 12, 15, 18, 24, 36, 48, 60, 72, 96, 120 See page 2 for exact lengths. For custom sizes, please send drawings to design@PureEdgeLighting.com	30K 22K 2200K Candle White 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 57K 5700K Daylight White	SN Satin Nickel BK Black CH Chrome WH White

*5 Watt Only

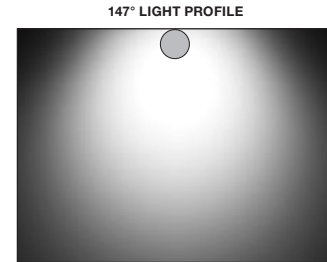
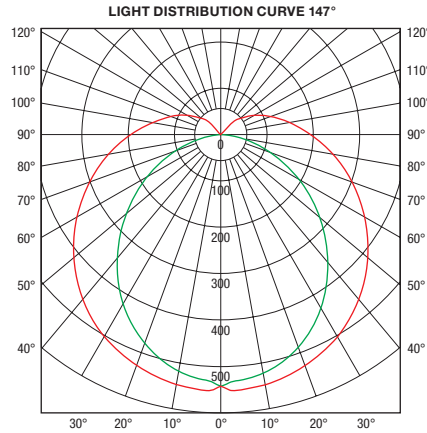
PROJECT		FIXTURE TYPE		DATE	
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LAMP DATA Lamp Data for Pipeline 2 Wall Vanity - End Feed

DESCRIPTION	P2WDP															
	PIPELINE 2 WALL VANITY															
	5W (4.4 Watts)									7W (7.5 Watts)						
WATTS PER FOOT	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	297	313	414	360	453	412	448	476	439	273.6	487	535	585	670	729	775
LUMENS PER WATT (lm/w)	61	68	86	82	94	94	102	108	60	37.5	66	73	80	92	100	106
CRI	85+	90+	95+	95+	95+	85+	90+	90+	85+	85+	90+	95+	95+	90+	90+	84

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

8' CHANNEL 280° LENS 3000K			
5 Watts		7 Watts	
Distance	Foot Candles	Distance	Foot Candles
1'	201	1'	303
1.5'	134	1.5'	203
2'	102	2'	148
3'	68	3'	99
4'	49	4'	71
5'	37	5'	46
6'	29	6'	35
7'	23	7'	24
8'	18	8'	25



LENGTH CHART Actual Lengths for Pipeline 2 Wall Vanity - End Feed

22K, 24K, 27K, 30K, 35K, 40K & 57K						
Length			5W (4.4 Watts)		7W (7.5 Watts)	
NOMINAL (Inches)	OVERALL WITHOUT CANOPY (Inches)	OVERALL WITH CANOPY (Inches)	TOTAL WATTAGE	TOTAL LUMENS 3000K	TOTAL WATTAGE	TOTAL LUMENS 3000K
10	10.6	11.35	4	208.8	6	328
12	13	13.75	5	261	7.5	410
20	20.2	20.95	8	417.6	12	656
24	25	25.75	10	522	15	820
32	32.2	32.95	13	678.6	19.5	1066
36	37	37.75	15	783	22.5	1230
48	49	49.75	20	1044	30	1640
60	61	61.75	25	1305	37.5	2050
72	73	73.75	30	1566	45	2460
80	80.2	80.95	33	1722.6	49.5	2706
87	87.4	88.15	36	1879.2	68	5411
98	97	97.75	40	2088	74	5850
108	109	109.75	45	2349		
120	121	121.75	50	2610		

WARM DIM (27D & 30D)				
Length			5W (4.4 Watts)	
NOMINAL (Inches)	OVERALL WITHOUT CANOPY (Inches)	OVERALL WITH CANOPY (Inches)	TOTAL WATTAGE	TOTAL LUMENS 3000K
9	10	10.75	3.75	194.25
12	13	13.75	5	259
15	16	16.75	6.25	323.75
18	19	19.75	7.5	388.5
24	25	25.75	10	518
36	37	37.75	15	777
48	49	49.75	20	1036
60	61	61.75	25	1295
72	73	73.75	30	1554
96	97	97.75	40	2072
120	121	121.75	50	2590

PROJECT	FIXTURE TYPE	DATE
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WIRING DIAGRAM Wiring Diagram for ELV Dimmer & Power Supply

APPLICATION

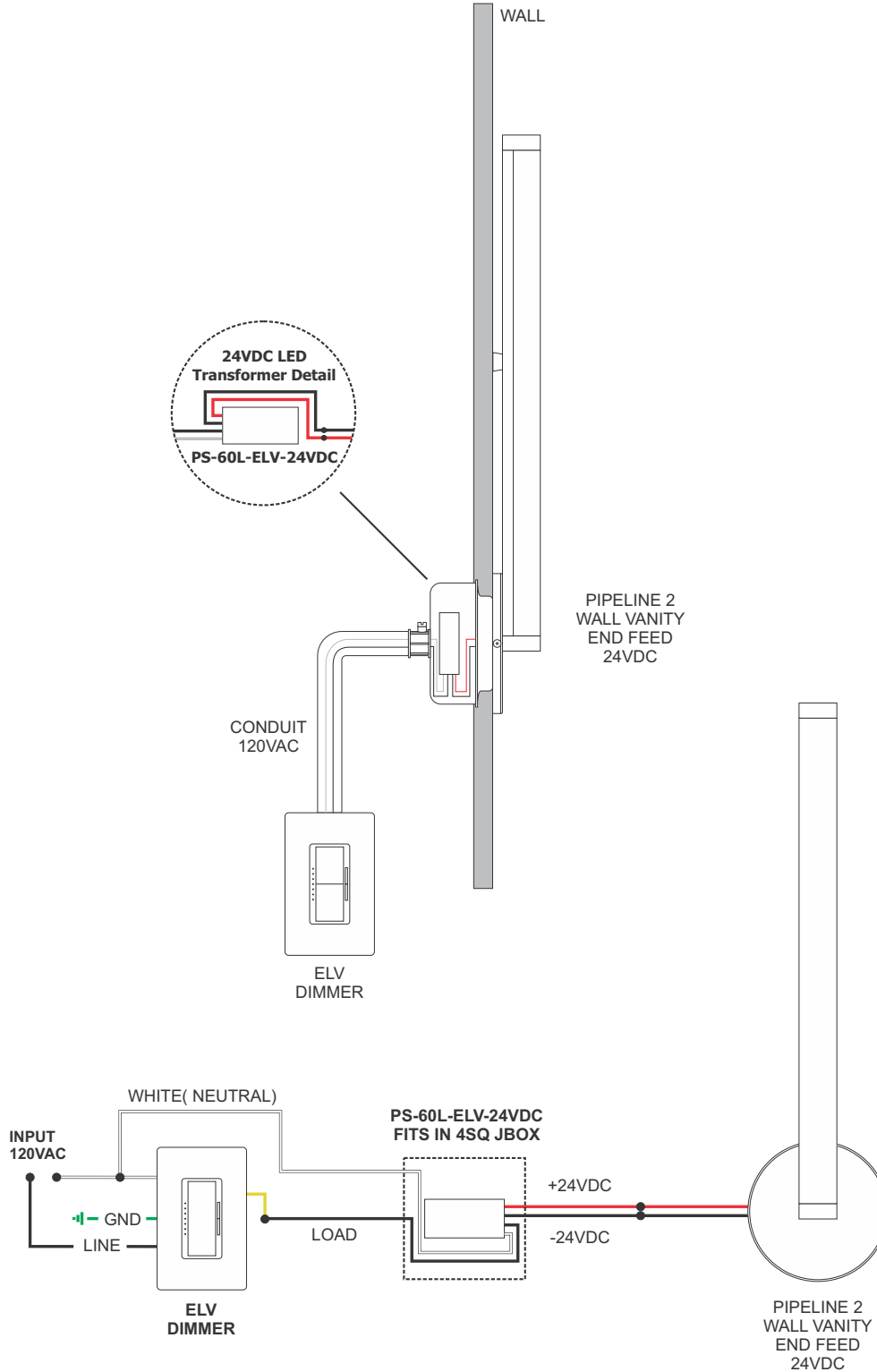
ELV dimming for Pipeline 2 Wall Vanity - End Feed

POWER SUPPLY IN JBOX

Class 2: 24VDC output; 120VAC input | PS-60L-ELV-24VDC (fits in J-box) | PSB-60W-ELV-24VDC | PSB-100W-ELV-24VDC

DIMMING

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

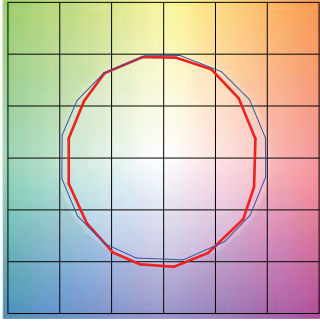


PROJECT		FIXTURE TYPE		DATE	
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TM-30-15 DATA

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.

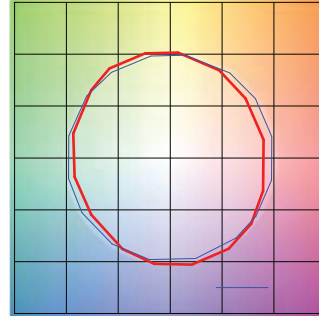
2200K | Rf: 83.9 | Rg: 94.9
Color Vector Graphic



■ 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%

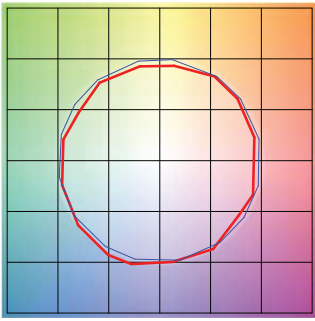
2400K | Rf: 84.5 | Rg: 94.4
Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	82.3	-8.3%	-1.4%
2	82.3	-7.7%	5.0%
3	78.6	-3.5%	9.7%
4	87.0	1.2%	7.4%
5	92.0	3.5%	5.1%
6	93.0	4.1%	-0.7%
7	87.7	-0.4%	-7.0%
8	91.1	-3.8%	-3.3%
9	88.2	-6.1%	-0.6%
10	83.4	-6.4%	6.3%
11	82.7	-1.5%	10.9%
12	84.7	3.2%	5.4%
13	88.9	5.1%	-4.7%
14	79.8	4.7%	-11.4%
15	86.4	0.2%	-8.6%
16	80.6	-5.9%	-11.6%

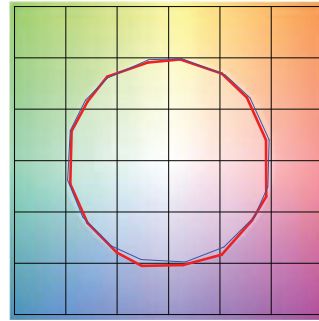
2700K | Rf: 87.7 | Rg: 96.1
Color Vector Graphic



■ 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%

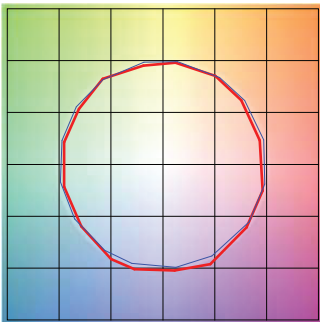
3000K | Rf: 88.1 | Rg: 99.7
Color Vector Graphic



■ 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%

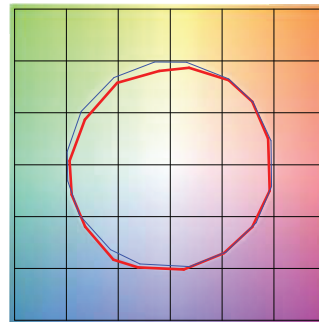
3500K | Rf: 86.1 | Rg: 95.5
Color Vector Graphic



■ 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%

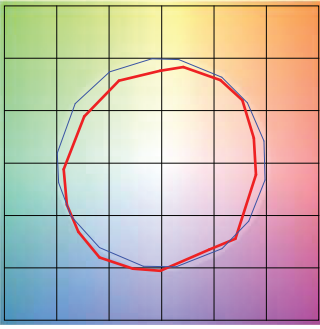
PROJECT	FIXTURE TYPE	DATE
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TM-30-15 DATA

The data below is for SS5C 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

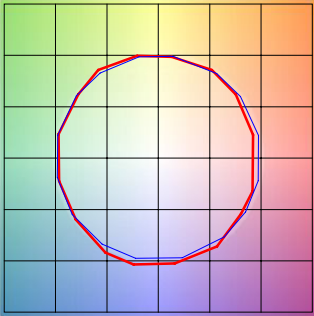


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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

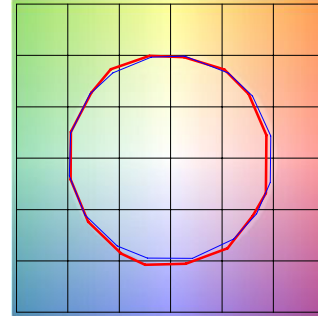


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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

HUE BIN	Rf	GRAPHIC SHIFTS %	
		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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