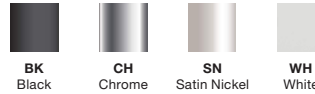


DESCRIPTION

The Pipeline 2 Wall / Vanity fixture offers unmatched flexibility. Available in lengths from 12"-120" with 2 and 3 inch segment lengths with a 147° beam angle and 280° of diffused light giving off a nice even crisp light. 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 includes a 50W LED power supply that fits in a standard 4 inch junction box and is dimmable with an Electronic Low Voltage dimmer.

FINISHES



LENSES

Diffused White Lens of 280° with a 147° beam angle

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 (50W when IC) Watt Power Supply (fits in J-box)

WARRANTY / LABELS

Prorated 5 year warranty. Assembled in America. ADA

System	Wattage	Canopy Type	Light Lens Length (Inches)	Color Temperature	Finish
P2WDP	5W	E4R	24	30K	SN

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

22K-57K SIZES
12, 20, 24, 32, 36, 48, 60, 72, 80 (7W max), 84, (max Chrome), 96, 108, 120

27D & 30D (WARM DIM) SIZES*
12, 15, 18, 24, 36, 48, 60, 84 (max Chrome), 96, 108, 120

See page 2 for exact lengths.
For custom sizes, please send drawings to design@PureEdgeLighting.com

Maximum Length for Chrome is 84 inches

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

*5 Watt Only

BK Black
CH Chrome (84" Max)
SN Satin Nickel
WH White

PROJECT	FIXTURE TYPE	DATE
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PIPELINE® 2 WALL / VANITY
END FEED



DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 11.12.19

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

22K, 24K, 27K, 30K, 35K, 40K & 57K

Light Lens Length (Inches)	Overall Fixture Length (Rounded Up to Nearest Inch)	Wattage Per Fixture (5W)	Total Lumens 1 Fixture 3000K (5W)	Total Lumens 2 Fixtures 3000K (10W)	Wattage Per Fixture (7W)	Total Lumens 1 Fixture 3000K (7.5W)	Total Lumens 2 Fixtures 3000K (15W)
10	13	4	453	906	6	585	1170
12	16	5	567	1134	8	732	1464
20	23	8	642	1284	12	829	1658
24	28	10	755	1510	15	975	1950
32	35	13	831	1662	20	1073	2146
36	40	15	906	1812	30	1170	2340
48	52	20	1020	2040	38	1317	2634
60	64	25	1095	2190	45	1414	2828
72	76	30	1208	2416	50	1560	3120
80 *Max 7w	83	33	1284	2568			
87	90	36	1359	2718			
98	102	41	1473	2946			
108	112	45	1548	3096			
120	124	50	1661	3322			

WARM DIM (27D & 30D)

Light Lens Length (Inches)	Overall Fixture Length (Rounded Up to Nearest Inch)	Total Wattage Per Fixture (5W)	Total Lumens 3000K (5W)	Total Wattage 2 Fixtures (10W)
9	13	4	365	730
12	16	5	457	913
15	19	6	548	1095
18	22	8	639	1278
24	28	10	730	1460
36	40	15	822	1643
48	52	20	913	1825
60	64	25	1004	2008
72	76	30	1095	2190
96	100	40	1187	2373
120	124	50	1278	2555

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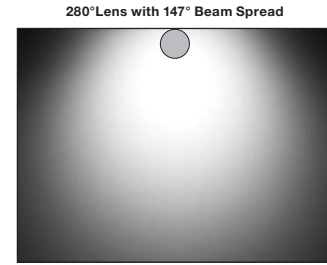
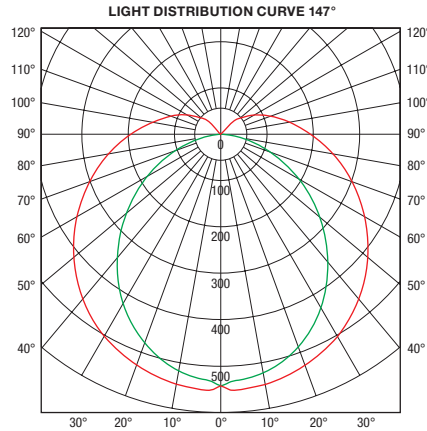
LAMP DATA Lamp Data for Pipeline 2 Wall Vanity - End Feed

	P2WDP															
DESCRIPTION	PIPELINE 2 WALL VANITY															
WATTS PER FOOT	5W (4.4 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)	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

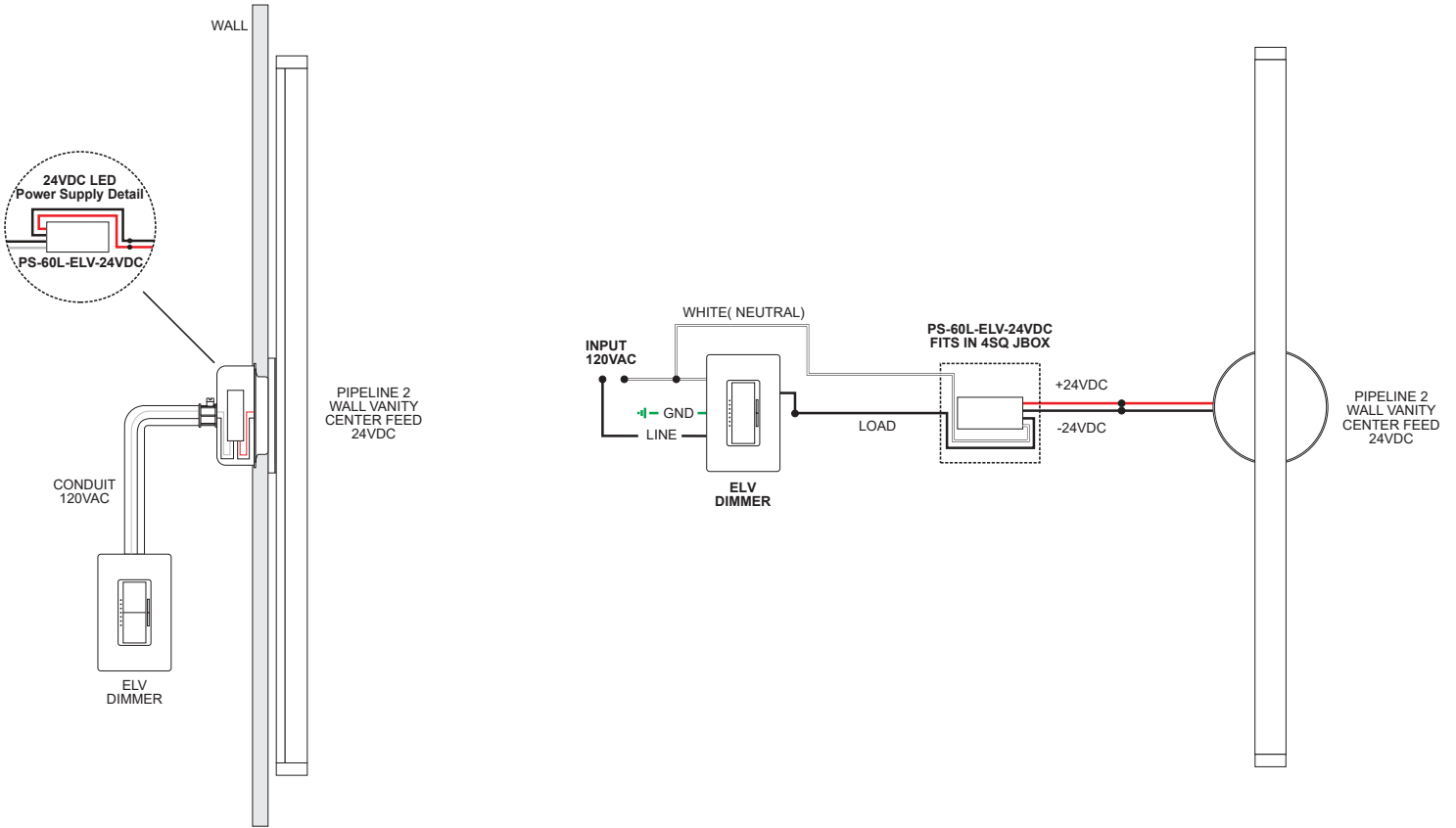
5 Watts		7 Watts	
Distance	Foot Candles	Distance	Foot Candles
1'	201	1'	303
1.5'	134	1.5'	203
2'	102	2'	148
3'	68	3'	99
4'	49	4'	71
5'	37	5'	46
6'	29	6'	35
7'	23	7'	24
8'	18	8'	25



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



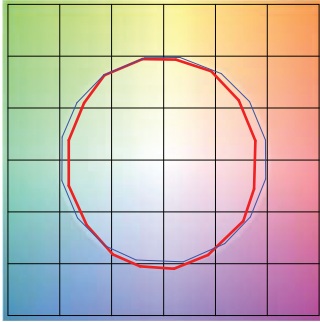
PROJECT	FIXTURE TYPE	DATE

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

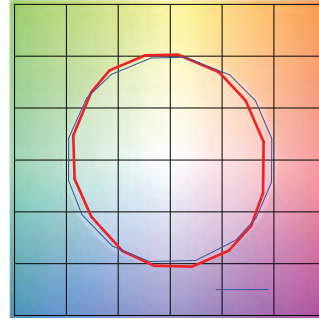


■ Test ■ Reference

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

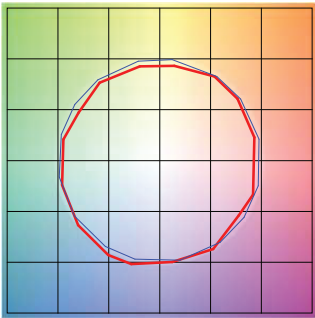


■ Test ■ Reference

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

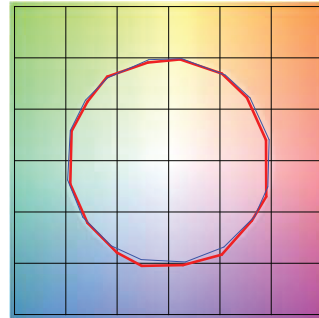


■ Test ■ Reference

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

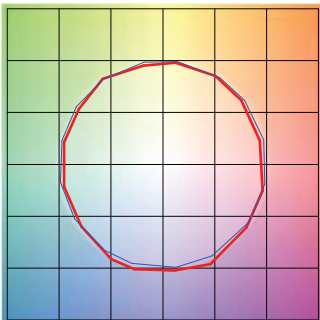


■ Test ■ Reference

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

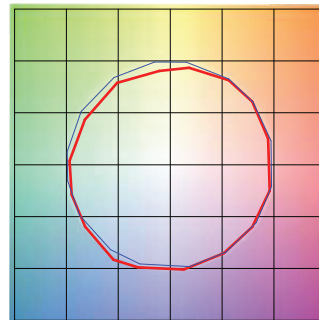


■ Test ■ Reference

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%

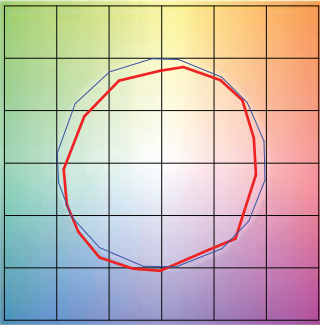
PROJECT	FIXTURE TYPE	DATE
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TM-30-15 DATA

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

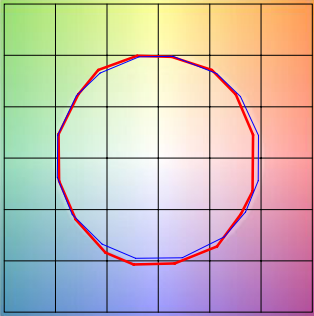


■ Test ■ Reference

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

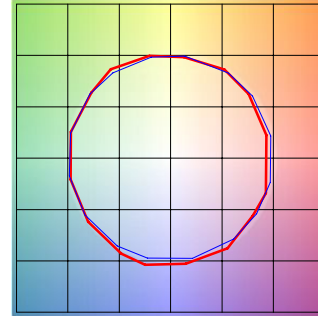


■ Test ■ Reference

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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