

# PIPELINE® 2 WALL/VANITY

## 24VDC CENTER FEED STATIC WHITE & WARM DIM

DESIGNED BY GREGORY KAY | MADE IN AMERICA

REV 08.15.25



### DESCRIPTION

The Pipeline 2 Vanity with Floating Canopy is a slender yet powerful linear LED with multiple finish and hardware options making it the perfect fixture for almost any environment, including minimal and transitional spaces. Choose from multiple Color Temperatures from 2400K-4000K, including two Warm Dim options of 2700K (**27D**) or 3000K (**30D**) that dim down to 2000K. The 280° diffused white lens provides clean, uninterrupted illumination in all directions and is available in many standard incremental lengths up to 120". Available in four fine metal finishes with multiple mounting and hardware options. The Pipeline 2 vanity is offered with two types of power options; P2WDP has an electronic low voltage (**ELV**) power supply that fits inside junction box and is included, P2WDR has a Remote Universal Power Supply (sold separately). For custom designs and quotes, email our design team: [design@PureEdgeLighting.com](mailto:design@PureEdgeLighting.com).

### SPECIFICATIONS

**P2WDP** - 24VDC Includes an electronic low voltage power supply that fits within the junction box. 7W up to 72" maximum length.

**P2WDR** - 24VDC Remote, Class 2 power supply (Sold Separately)

**Power Consumed** - 5 or 7 Watts per Foot

**Performance** - Up to 851 Lumens per foot

### MOUNTING OPTIONS

Fixture mounts horizontally or vertically. Floating Canopy can mount anywhere along the length of the channel to accommodate off-center junction boxes.

**C1R** - Reveals only the slightest outline of the canopy that mounts to a Slim Profile junction box (included) recommended for new construction application

**C4R** - Round 4.6" Canopy mounts to a standard 4" junction box

### FINISHES



**BK** Satin Black  
**CH** Chrome  
**SN** Satin Nickel  
**WH** White

| System                                                                                                                                                                                         | Wattage                                  | Canopy Type                                                                                        | Lens Length (Inches)                                                                                                                                                                                                                                                                                                                                                                                           | Color Temperature                                                                                                                                                                                                                                                       | Finish                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <b>P2WDP</b>                                                                                                                                                                                   | <b>5W</b>                                | <b>C4R</b>                                                                                         | <b>72</b>                                                                                                                                                                                                                                                                                                                                                                                                      | <b>30K</b>                                                                                                                                                                                                                                                              | <b>SN</b>                                                                              |
| <b>P2WDP</b> Pipeline 2 Wall Vanity with ELV Power Supply in Junction Box (7 watt, Max Length 72")*<br><b>P2WDR</b> Pipeline 2 Wall Vanity with Remote Power Supply, 24VDC Class 2, Title 24** | <b>5W</b> 5 Watts<br><b>7W</b> 7.5 Watts | <b>C1R</b> Center Feed 1" Rectangular JBox and Canopy<br><b>C4R</b> Center Feed, 4.6" Round Canopy | <b>STATIC WHITE</b><br>10, 12, 15, 17, 20, 22, 24, 27, 29, 32, 34, 36, 39, 41, 44, 46, 48, 51, 53, 56, 58, 60, 63, 65, 68, 70, 72, 75, 77, 80, 82, 84*, 87, 89, 92, 94, 96, 99, 101, 104, 106, 108, 111, 113, 116, 118, 120<br><b>WARM DIM</b><br>9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78, 81, 84, 87, 90, 93, 96, 99, 102, 105, 108, 111, 114, 117, 120 | <b>24K</b> 2400K Very Warm White<br><b>27K</b> 2700K Incandescent White<br><b>27D</b> 2700K Warm Dim to 2000K (5W Only)<br><b>30K</b> 3000K Warm White<br><b>30D</b> 3000K Warm Dim to 2000K (5W Only)<br><b>35K</b> 3500K Neutral White<br><b>40K</b> 4000K Cool White | <b>BK</b> Satin Black<br><b>CH</b> Chrome<br><b>SN</b> Satin Nickel<br><b>WH</b> White |

\*7W Maximum Length is 72" for P2WDP

\*\*Refer to pages 4-6 for Remote Power Supply options. Universal Power Supplies are Title 24 Compliant.

\*84" Maximum length for Chrome.

\*\*Ordering code refers to Lens Length Only. See actual dimensions on page 2.

### ORDERING

- Standard Length Options from 9" - 120"
- Ordering Code refers to Lens Lengths - see page 2 for Overall Fixture Dimensions
- Custom Lengths Available

### LENS

- Diffused White 280° Lens, 174° beam angle

### LAMPING

- Static White color temperatures from 2400K-4000K
- Warm Dim: 2700K (**27D**) and 3000K (**30D**) that dim down to 2000K (5W Only)
- Designer-grade Color Rendering 95+CRI
- 50,000 Hour Lamp Life

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

- [Pure Smart™ WiZ Pro Power Supplies & Controls](#)
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)
- [Lutron Hi-Lume/Ecosystem](#)

\*In-Wall Mounting Kits available for select power supplies

### APPLICATIONS

Designed for Indoor and Damp Locations - Ideal applications in Residential, Commercial, and Hospitality Environments, including Bathroom Vanities, Resort Spas, Hotels, Health, and Wellness Clubs.

### COMPLIANCE / WARRANTY

5-year pro-rated warranty. Damp Location, ETL listed, ADA Title 24 remote power supply only, Class 2 wiring, Made in America.

### CONFIGURATOR

Use our Configurator to see List Price, Complete Ordering Code and Overall Length. [Pipeline 2 Wall Vanity Configurator](#)

|         |  |              |  |      |  |
|---------|--|--------------|--|------|--|
| PROJECT |  | FIXTURE TYPE |  | DATE |  |
|---------|--|--------------|--|------|--|

# PIPELINE® 2 WALL/VANITY

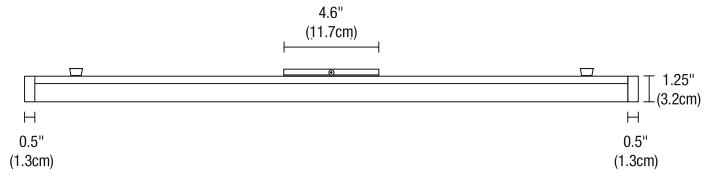
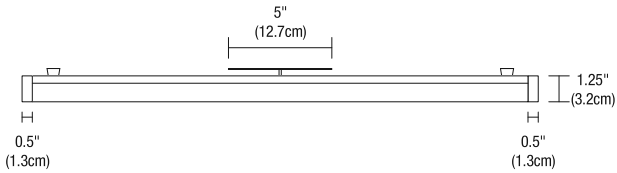
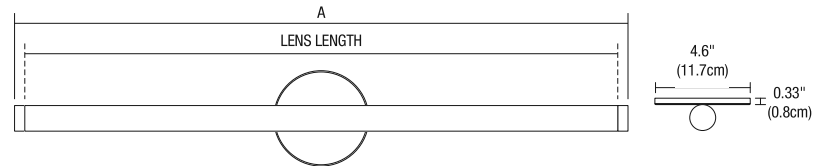
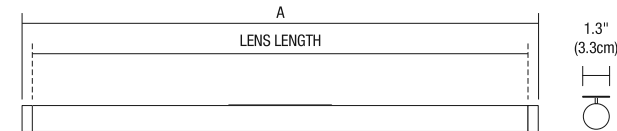
24VDC CENTER FEED STATIC WHITE & WARM DIM

## OVERALL DIMENSIONS (INCHES)

| STATIC WHITE          |             |                              |                    |                         |                    |                         |
|-----------------------|-------------|------------------------------|--------------------|-------------------------|--------------------|-------------------------|
| Ordering Code Example | Lens Length | Overall Length Dimension 'A' | Total Wattage (5W) | Total Lumens 3000K (5W) | Total Wattage (7W) | Total Lumens 3000K (7W) |
| 12                    | 12          | 13                           | 5                  | 516                     | 7.5                | 851                     |
| 20                    | 19.2        | 20.2                         | 8                  | 826                     | 12.0               | 1361                    |
| 24                    | 24          | 25                           | 10                 | 1032                    | 15.0               | 1701                    |
| 32                    | 31.2        | 32.2                         | 13                 | 1342                    | 19.5               | 2212                    |
| 36                    | 36          | 37                           | 15                 | 1548                    | 22.5               | 2552                    |
| 48                    | 48          | 49                           | 20                 | 2064                    | 30.0               | 3403                    |
| 60                    | 60          | 61                           | 25                 | 2580                    | 37.5               | 4254                    |
| 72*                   | 72          | 73                           | 30                 | 3096                    | 45.0               | 5104                    |
| 80                    | 79.2        | 80.2                         | 33                 | 3405.6                  | 49.5               | 5615                    |
| 84**                  | 84          | 85                           | 35                 | 3612                    | 52.5               | 5955                    |
| 87                    | 86.4        | 87.4                         | 36                 | 3715.2                  |                    |                         |
| 99                    | 97          | 98                           | 41                 | 4231                    |                    |                         |
| 108                   | 108         | 109                          | 45                 | 4644                    |                    |                         |
| 120                   | 120         | 121                          | 50                 | 5160                    |                    |                         |

| WARM DIM (27D & 30D)  |             |                              |                    |                         |
|-----------------------|-------------|------------------------------|--------------------|-------------------------|
| Ordering Code Example | Lens Length | Overall Length Dimension 'A' | Total Wattage (5W) | Total Lumens 3000K (5W) |
| 12                    | 12          | 13                           | 5                  | 587                     |
| 15                    | 15          | 16                           | 6.5                | 763                     |
| 18                    | 18          | 19                           | 7.5                | 881                     |
| 24                    | 24          | 25                           | 10                 | 1174                    |
| 36                    | 36          | 37                           | 15                 | 1761                    |
| 48                    | 48          | 49                           | 20                 | 2348                    |
| 60                    | 60          | 61                           | 25                 | 2935                    |
| 72                    | 72          | 73                           | 30                 | 3522                    |
| 96                    | 96          | 97                           | 40                 | 4696                    |
| 120                   | 120         | 121                          | 50                 | 5870                    |

\*7W Max Length \*\*Maximum length for Chrome is 84"



|         |  |              |  |      |  |
|---------|--|--------------|--|------|--|
| PROJECT |  | FIXTURE TYPE |  | DATE |  |
|---------|--|--------------|--|------|--|

# PIPELINE® 2 WALL/VANITY

24VDC CENTER FEED STATIC WHITE & WARM DIM

## FINISHES

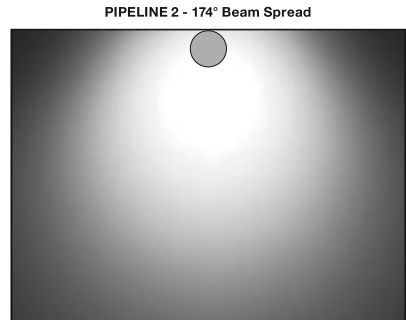
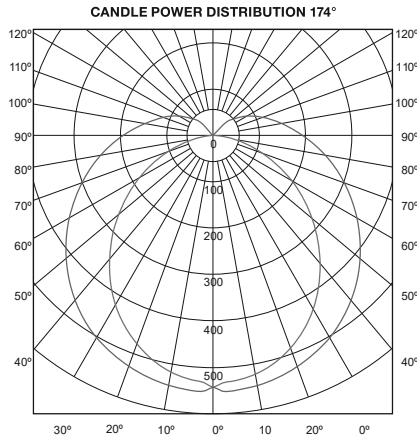


## LAMP DATA Lamp Data for Pipeline 2 Wall Vanity - Center Feed

| PIPELINE VANITY         |                         |     |      |     |      |     |                |     |     |     |     |     |
|-------------------------|-------------------------|-----|------|-----|------|-----|----------------|-----|-----|-----|-----|-----|
| DESCRIPTION             | STATIC WHITE & WARM DIM |     |      |     |      |     |                |     |     |     |     |     |
| WATTS PER FOOT          | 5w (4.4 watts)          |     |      |     |      |     | 7w (7.3 watts) |     |     |     |     |     |
| COLOR TEMPERATURE       | 24K                     | 27K | 27D* | 30K | 30D* | 35K | 40K            | 24K | 27K | 30K | 35K | 40K |
| LUMENS PER FOOT (lm/ft) | 490                     | 495 | 587  | 516 | 587  | 593 | 624            | 755 | 763 | 794 | 913 | 961 |
| LUMENS PER WATT (lm/w)  | 111                     | 112 | 122  | 117 | 122  | 135 | 142            | 103 | 104 | 109 | 125 | 132 |
| CRI                     | 90+                     | 95+ | 93+  | 95+ | 92+  | 85+ | 85+            | 90+ | 95+ | 95+ | 85+ | 85+ |

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

| 8" CHANNEL   174° BEAM SPREAD   3000K |              |              |              |
|---------------------------------------|--------------|--------------|--------------|
| 5 Watts 174°                          |              | 7 Watts 174° |              |
| 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 |  |
|---------|--|--------------|--|------|--|

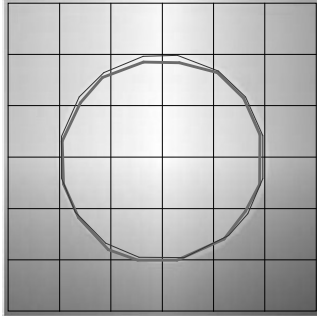
# WALL/VANITY TM30 DATA

## 24VDC CENTER FEED STATIC WHITE & WARM DIM

**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

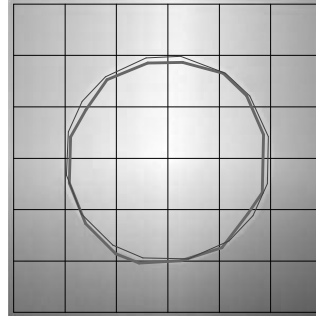


■ Test ■ Reference

| 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

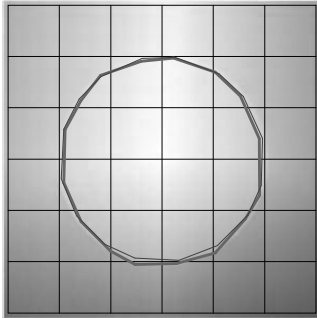


■ Test ■ Reference

| 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

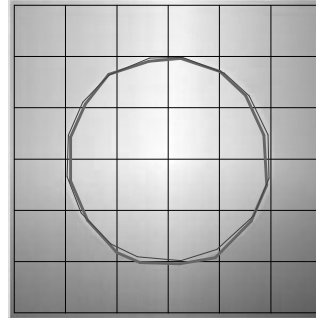


■ Test ■ Reference

| 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

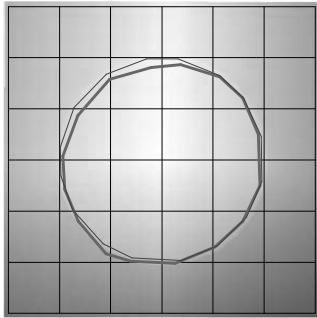


■ Test ■ Reference

| 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

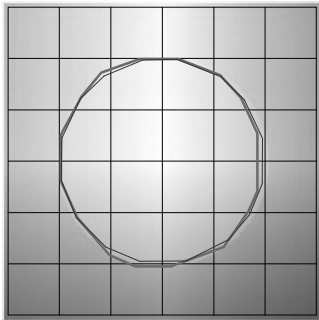
| HUE BIN | Rf   | GRAPHIC SHIFTS % |       |
|---------|------|------------------|-------|
|         |      | CHROMA           | HUE   |
| 1       | 88.9 | -2.4%            | 2.5%  |
| 2       | 93.3 | -0.4%            | 0.8%  |
| 3       | 94.8 | -1.0%            | -0.6% |
| 4       | 87.9 | -4.9%            | -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 |  |
|---------|--|--------------|--|------|--|

WALL/VANITY TM30 DATA
24VDC CENTER FEED STATIC WHITE & WARM DIM

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.

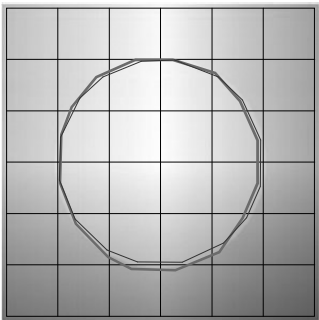
2700D | Rf: 90.7 | Rg: 101.1
Color Vector Graphic



Test Reference

Table with 4 columns: Hue Bin, Rf, Chroma, Hue. Rows 1-16 showing color shift percentages.

3000D | Rf: 90.6 | Rg: 101.1
Color Vector Graphic



Test Reference

Table with 4 columns: Hue Bin, Rf, Chroma, Hue. Rows 1-16 showing color shift percentages.

PROJECT | FIXTURE TYPE | DATE