

Project Name: \_\_\_\_\_ Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

### INTENDED USE

Our linear architectural LED lights offer various color temperatures, dimming, CRI, and voltage options. Designed for high-quality, energy-efficient performance, they are ideal for commercial spaces, offices, hotel lobbies, museums, government buildings, schools, and public areas. Their versatility makes them perfect for hospitality and residential interiors, providing reliable illumination for diverse applications.

### PRODUCT FAMILY

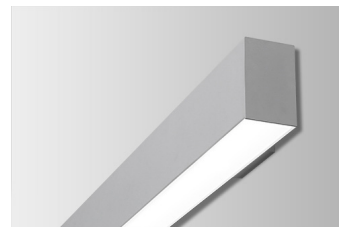
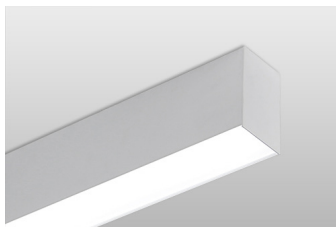
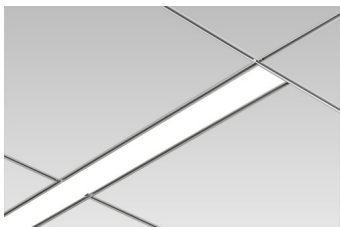
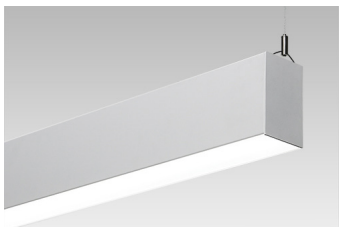
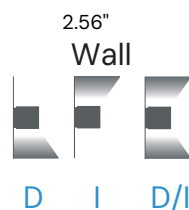
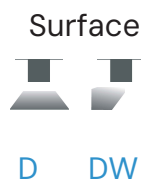
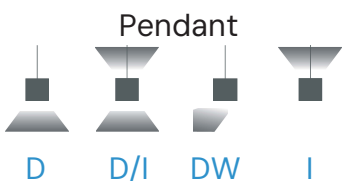
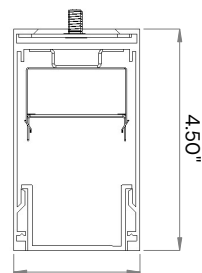
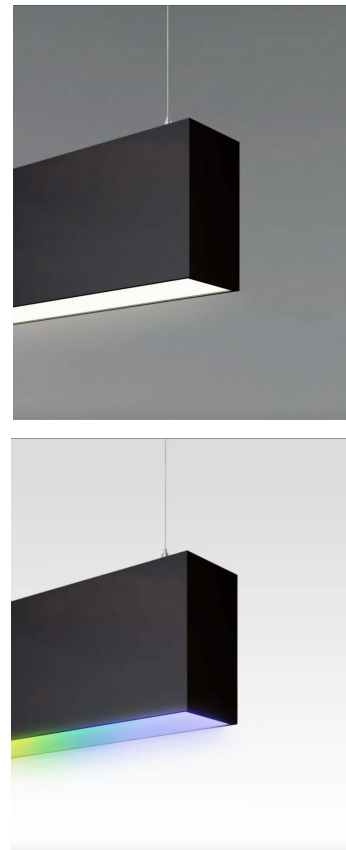
**12100-25-P** Pendant Mount  
**12100-25-W** Wall Mount  
**12100-25-S** Surface Mount  
**12100-25-R** Recessed Mount

### AVAILABLE LENGTHS

**2FT, 3FT, 4FT, 6FT & 8FT**  
**Continuous Run** | Consult Factory  
**Custom Length** | Consult Factory

### FEATURES

**Construction:** Aluminum extrusion with flat end caps, painted finish with premium paint  
**Continuous Run:** Full ability to tandem mount for continuous run application  
**Indirect Mounting:** For most effective indirect lighting result, mount at no less than 18" from the ceiling  
**Custom Design:** Offered with pre-fabricated and fully illuminated corners  
**Lens:** Glare-free, frosted acrylic snap-in flat  
**Voltage:** 50/60 Hz Constant current @ 120-277V  
**Dimming for Static Color:** 0-10V down to 10%  
**RGBW Control:** DMX or Casambi Smartphone App (iOS/Android)  
**Life:** 50,000 Reported L70 Hours @ 55°C  
**Operating Temperature:** 4°F (-20°C) ~ 122°F (50°C)  
**Warranty:** 5 years (Static Colors) and 5 years (RGBW) Carefree for parts & components (Labor not included)  
**Listings:** UL, Made in U.S.A, Buy American Act Compliant (BAA), Build America, Buy America Act Compliant (BABA), Trade Agreements Act Compliant (TAA), Wet-location rated (Optional), Antimicrobial (Optional)



## ORDERING INFORMATION Example:

|                           |  |                                            |                                                                                                                  |                                                                                      |                                     |                                                                                                   |                                                                                                  |                                                 |                                                                                                                 |
|---------------------------|--|--------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| MODEL                     |  | 12100-25 2.5" x 4.5"                       |                                                                                                                  |                                                                                      |                                     |                                                                                                   |                                                                                                  |                                                 |                                                                                                                 |
| MOUNTING                  |  | <b>P<br/>W<br/>S</b>                       | Pendant<br>Wall<br>Surface                                                                                       |                                                                                      | <b>RT<br/>RS</b>                    | Recessed T-Bar Grid<br>Recessed Screw Slot Grid                                                   |                                                                                                  | <b>RF<br/>RTL</b>                               | Recessed Flanged<br>Recessed Trimless                                                                           |
| DOWNLIGHT OPTICS          |  | <b>D<br/>DW</b>                            | Direct<br>Direct Wallwash                                                                                        |                                                                                      | <b>DI<br/>DWI</b>                   | Direct/Indirect<br>Direct Wallwash / Indirect                                                     |                                                                                                  | <b>I</b>                                        | Indirect                                                                                                        |
| DOWNLIGHT L UMENS         |  | STATIC WHITE                               |                                                                                                                  |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>RGBW</b>                                     |                                                                                                                 |
| Wattage & Lumens per foot |  | <b>D3<br/>D4<br/>D6<br/>D8</b>             | 3.125 Watts   500 lms<br>4.375 Watts   700 lms<br>6.25 Watts   1000 lms<br>8.75 Watts   1400 lms                 |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>(Blank)<br/>RGBW-D6</b>                      | 6.5 Watts   1000 lms                                                                                            |
| UPLIGHT LUMENS            |  | STATIC WHITE                               |                                                                                                                  |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>RGBW</b>                                     |                                                                                                                 |
| Wattage & Lumens per foot |  | <b>Blank<br/>I3<br/>I4<br/>I6<br/>I8</b>   | Not Required<br>3.125 Watts   500 lms<br>4.375 Watts   700 lms<br>6.25 Watts   1000 lms<br>8.75 Watts   1400 lms |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>(Blank)<br/>RGBW-I6</b>                      | 6.5 Watts   1000 lms                                                                                            |
| SHAPE                     |  | <b>Sx<br/>CRx<br/>RCx<br/>SQxx</b>         | Single Run<br>Continuous Run<br>Rectangle<br>Square                                                              | x = 2', 3', 4', 6' or 8'<br>x = Length<br>xx = Width & Length<br>xx = Width & Length | <b>Xxx<br/>Txx<br/>Uxx<br/>CWxx</b> | Cross<br>Tee<br>U<br>Ceiling to Wall                                                              | xx = Leg 1 & Leg 2<br>xx = Top leg & Base Leg<br>xx = Base Leg & Side Leg<br>xx = Ceiling & Wall | <b>90xx<br/>135xx<br/>CU</b>                    | 90° Angle xx = Leg 1 & Leg 2<br>135° Angle xx = Leg 1 & Leg 2<br>Custom                                         |
| COLOR TEMPERA TURE        |  | STATIC WHITE                               |                                                                                                                  |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>RGBW</b>                                     |                                                                                                                 |
|                           |  | <b>27K<br/>30K<br/>35K<br/>40K<br/>50K</b> | 2700K Soft White<br>3000K Soft White<br>3500K Neutral White<br>4000K Cool White<br>5000K Daylight                |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>RGBW30<br/>RGBW35<br/>RGBW40<br/>RGBW50</b>  | RGB + W (3000K)<br>RGB + W (3500K)<br>RGB + W (4000K)<br>RGB + W (5000K)                                        |
| DRIVER                    |  | STATIC WHITE                               |                                                                                                                  |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>RGBW</b>                                     |                                                                                                                 |
|                           |  | <b>(Blank)<br/>TRI</b>                     | <b>O-10V</b> (120-277V <small>Standard</small> )<br>Triac & ELV (120V)                                           |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>24V<br/>DMX</b>                              | 24V DC Power Supply <sup>1</sup><br>DMX 4-Channel DMX512 Decoder                                                |
| FINISH                    |  | <b>WH<br/>BK</b>                           | White (Matte)<br>Black (Matte)                                                                                   |                                                                                      | <b>SL<br/>RAL#</b>                  | Silver (Matte)<br>Specify RAL # (Pg. 3)                                                           |                                                                                                  | <b>AMW</b>                                      | Antimicrobial White                                                                                             |
| PENDANT MOUNTING          |  | <b>Blank</b>                               | None Required                                                                                                    |                                                                                      | <b>AC8<br/>AC12<br/>ACx</b>         | 8.25' Adjustable Aircraft Cable<br>12.5' Adjustable Aircraft Cable<br>Specify X in Feet (Max 30') |                                                                                                  | <b>ST2<br/>STX</b>                              | 2' Stem<br>Specify X in Feet (Max 8')                                                                           |
| CORD / CANOPY FINISH      |  | <b>WH / WH<br/>WH / BK</b>                 | White Cord / White Canopy<br>White Cord / Black Canopy                                                           |                                                                                      | <b>BK / BK<br/>BK / WH</b>          | Black Cord / Black Canopy<br>Black Cord / White Canopy                                            |                                                                                                  | <b>WH / RAL#<br/>BK / RAH#</b>                  | White Cord / Specify RAL # (Page 3)<br>Black Cord / Specify RAL # (Page 3)                                      |
| CRI                       |  | <b>8</b>                                   | 80+                                                                                                              |                                                                                      | <b>9</b>                            | 90+                                                                                               |                                                                                                  |                                                 |                                                                                                                 |
| OPTIONS                   |  | <b>EM12<br/>OS</b>                         | 1200L Emergency Battery<br>Occupancy & Daylight<br>Harvesting Sensor                                             |                                                                                      | <b>WT</b>                           | Wet Location                                                                                      |                                                                                                  |                                                 |                                                                                                                 |
| CONTROL S                 |  | STATIC WHITE                               |                                                                                                                  |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>RGBW</b>                                     |                                                                                                                 |
|                           |  | <b>Blank</b>                               | Not Required                                                                                                     |                                                                                      |                                     |                                                                                                   |                                                                                                  | <b>RGBW-APP<br/>DMX-WALL-WH<br/>DMX-WALL-BK</b> | iOS/Android Bluetooth App<br>4-Channel DMX512 Decoder (12-24V) White<br>4-Channel DMX512 Decoder (12-24V) Black |

<sup>1</sup> Bluetooth app control or wireless control must be specified for this feature (cannot be combined)

## Available Tiger Drylac Finishes

### Standard

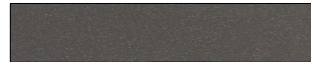
|                                                                                  |             |          |
|----------------------------------------------------------------------------------|-------------|----------|
|  | Matte White | 49/11350 |
|----------------------------------------------------------------------------------|-------------|----------|

Set up fee and longer lead time will be applied on non-standard finishes.

### Metropolitan

|                                                                                    |              |           |
|------------------------------------------------------------------------------------|--------------|-----------|
|    | Gloss White  | 49/10410  |
|    | Matte Black  | 039/80020 |
|    | Gloss Black  | 49/88888  |
|    | Matte Silver | 49/90500  |
|    | Gloss Silver | 49/99999  |
|  | Matte Bronze | 38/60080  |

### Vibrant

|                                                                                      |                        |           |
|--------------------------------------------------------------------------------------|------------------------|-----------|
|    | Glimmer Iron           | 49/84340  |
|    | Gloss Yellow           | 039/20020 |
|    | Gloss Orange           | 039/20010 |
|    | Gloss Red              | 49/31100  |
|    | Glossy Fire Engine Red | 09/30100  |
|  | Glossy Blue            | 049/44444 |

## Compatible Dimmers



### 2100

0-10V Wireless 5-Wire to 3-Wire  
Modern LED Wall Dimmer



### 2101

0-10V Slide-to-Off Modern LED  
Dimmer Switch Single-Pole

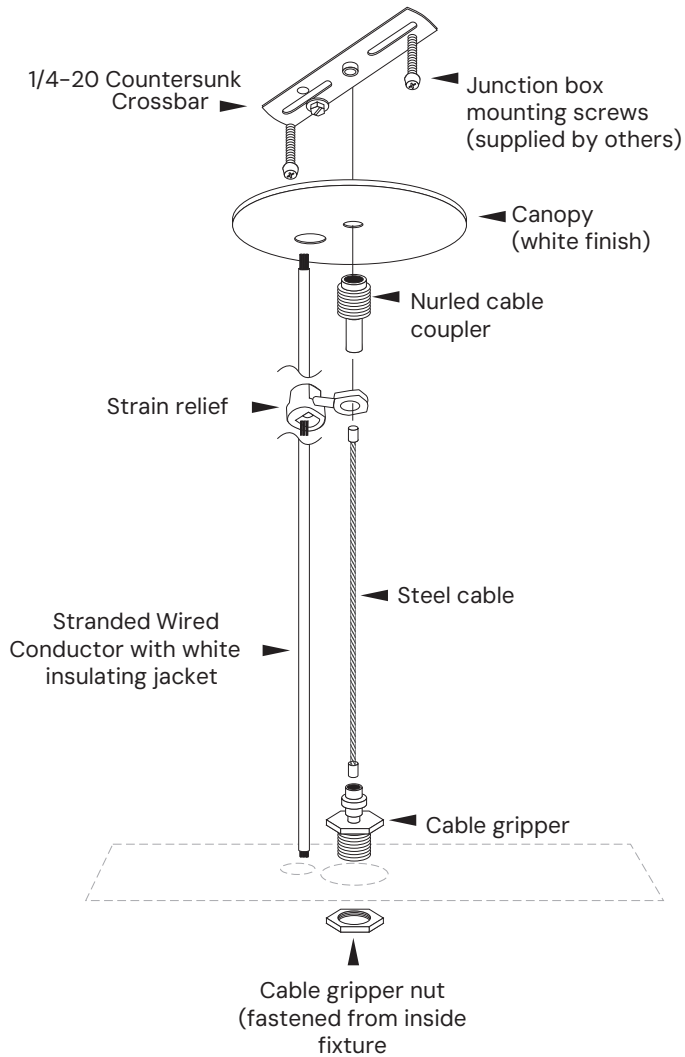


### 2102

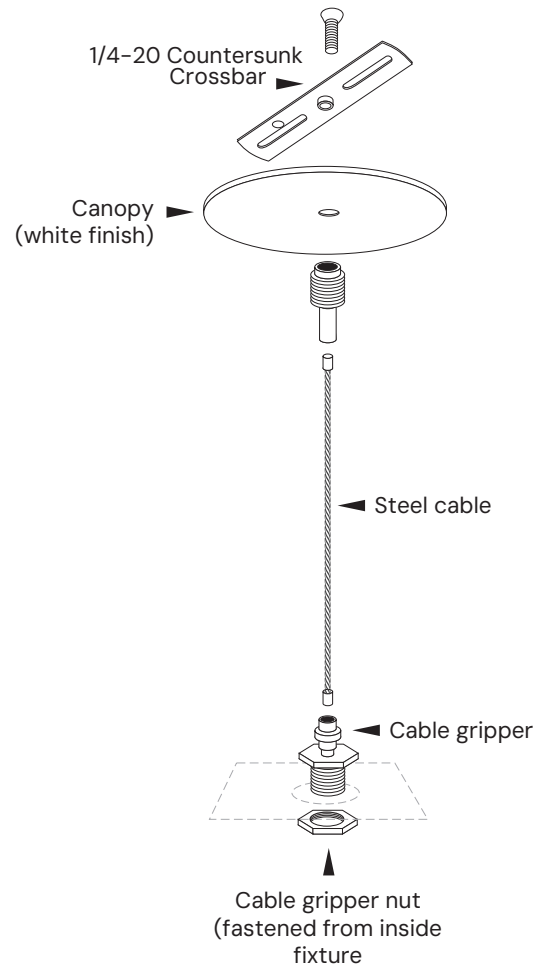
0-10V Modern LED Dimmer  
Switch 3-Way/Single-Pole

| Mfg.    | Model     | Mfg.    | Model      | Mfg.       | Model     |
|---------|-----------|---------|------------|------------|-----------|
| Lutron  | S-603PG   | Lutron  | DVELV-303P | Lutron     | CT-103P   |
| Leviton | IPIO6-1LZ | Lutron  | SELV-300P  | Cooper     | SLC03P    |
| Leviton | 6631-2    | Leviton | 6683-IW    | Leviton    | IPE04     |
| Lutron  | DVCL-153P | Leviton | 6161       | Lutron     | MAELV-600 |
| Lutron  | DV-600P   | Leviton | 6633-P     | Lutron     | FAELV-500 |
| Lutron  | TGCL-153P | Lutron  | TG-600P    | Lightolier | ZP260QEW  |
| Lutron  | S-600P    | Cooper  | DLC03P     | Cooper     | DAL06P    |
| Leviton | VPE06     | Lutron  | LG-600P    | Leviton    | IP710-DLZ |

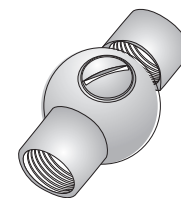
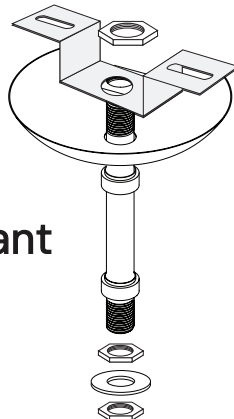
### Pendant Cord Power Feed



### Pendant Cord Non- Power Feed



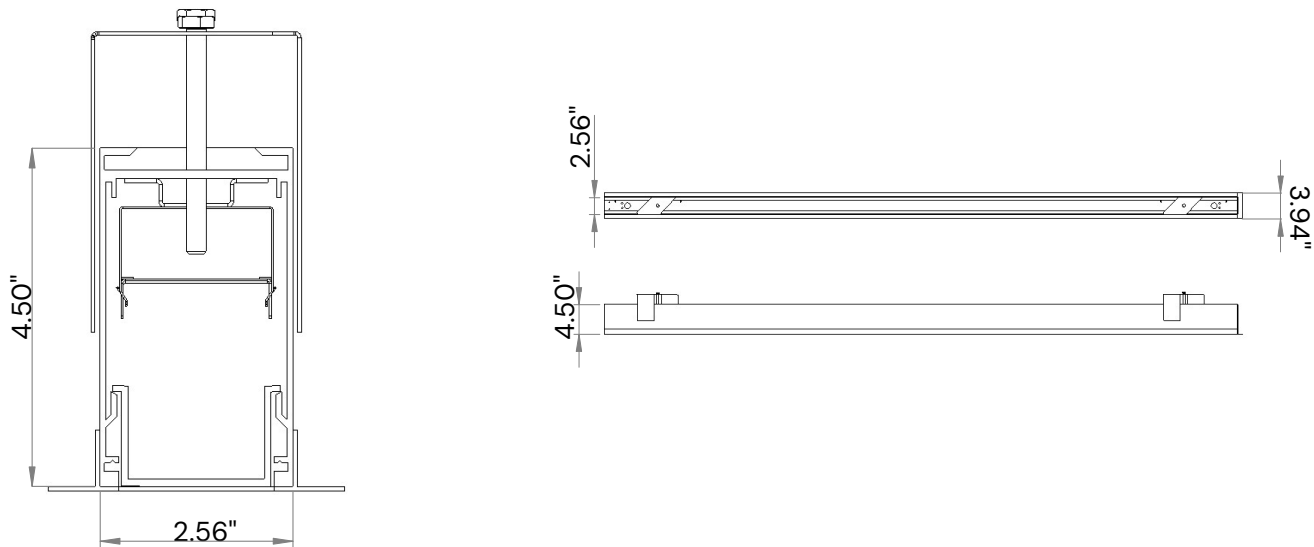
### Rigid Pendant



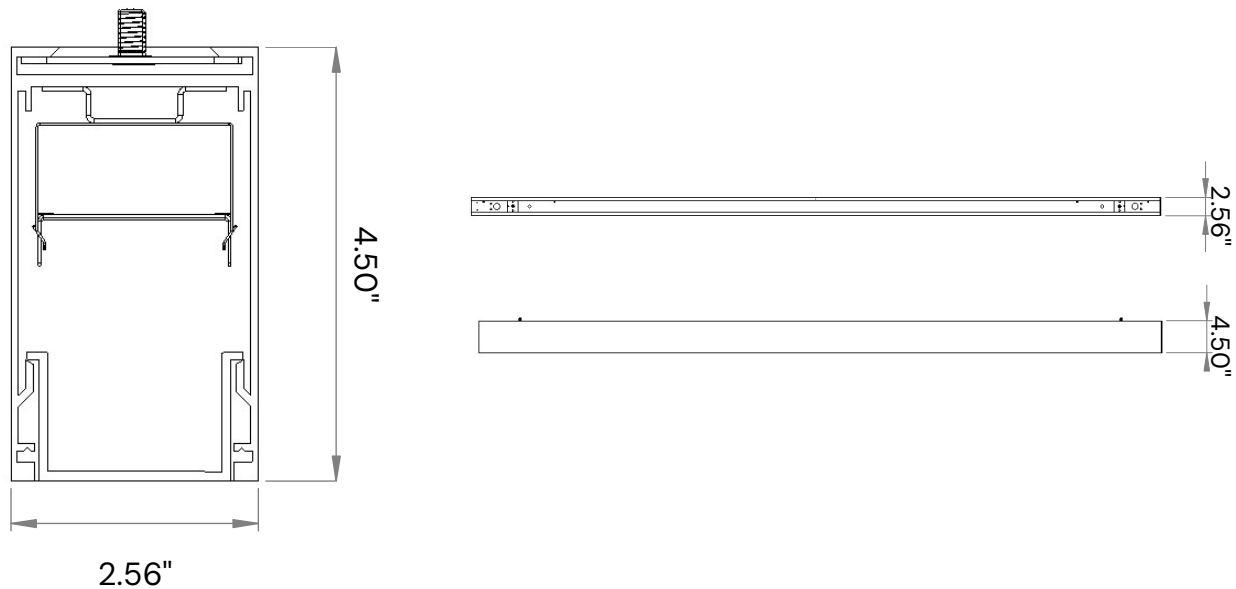
45 Degree Swivel  
For hanging Straight from Angled Surfaces

## Recessed

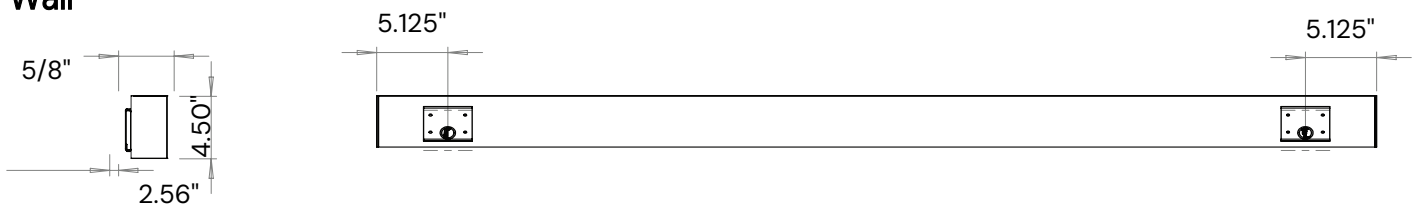
CUT OUT SIZE 2-3/8" FOR ROUGH IN



## Pendant & Surface



## Wall



DMX Wall Touch Panel

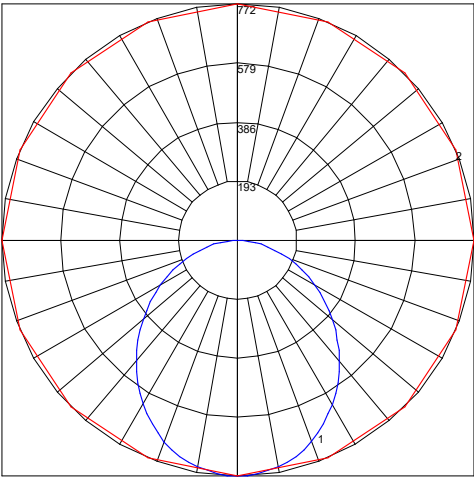


DMX-WALL-WH/BK

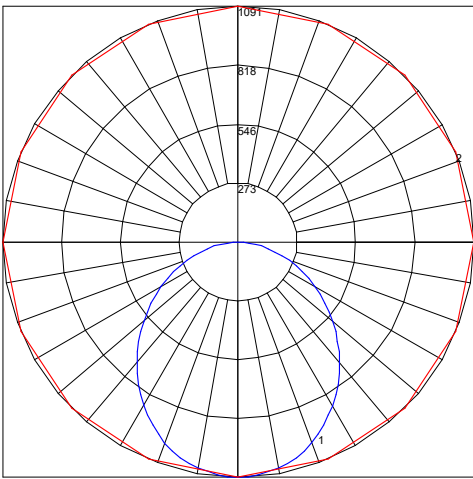
|               |                 |
|---------------|-----------------|
| Zone          | 4 zone          |
| Signal        | DMX512 protocol |
| Input Voltage | 12-24V          |

Photometry

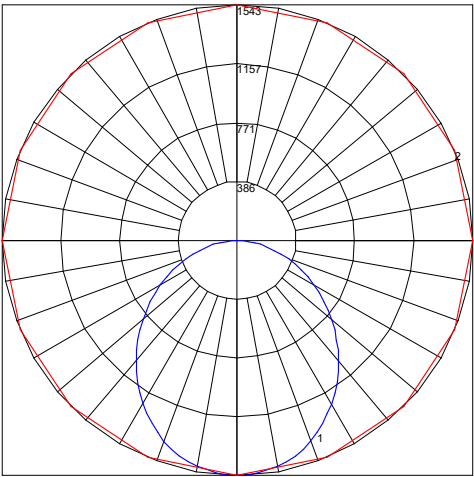
12100-25-D3-S4-40K



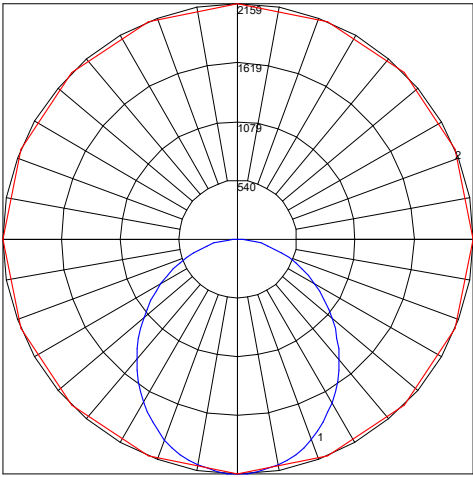
12100-25-D4-S4-40K



12100-25-D6-S4-40K



12100-25-D8-S4-40K



## COLOR TEMPERATURE GUIDE

|                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |
| <b>2700K</b>                                                                      | <b>3000K</b>                                                                      | <b>3500K</b>                                                                      | <b>4000K</b>                                                                        | <b>5000K</b>                                                                        |
| <b>WARM WHITE</b>                                                                 | <b>SOFT WHITE GLOW</b>                                                            | <b>NEUTRAL GLOW</b>                                                               | <b>COOL WHITE GLOW</b>                                                              | <b>DAYLIGHT GLOW</b>                                                                |
| friendly<br>personal<br>intimate                                                  | soft<br>warm<br>pleasing                                                          | sociable<br>inviting<br>non-threatening                                           | neat<br>clean<br>efficient                                                          | bright<br>cool<br>alert                                                             |
| HOMES<br>LIBRARIES<br>RESTAURANTS                                                 | HOMES<br>HOTEL ROOMS<br>LOBBIES<br>RETAIL STORES                                  | EXECUTIVE OFFICES<br>RECEPTION AREAS<br>SUPERMARKETS                              | OFFICES<br>CLASSROOMS<br>MASS MERCHANTISERS<br>SHOWROOMS                            | GRAPHICS INDUSTRY<br>HOSPITALS<br>GALLERIES<br>BEAUTY SALONS                        |
| ✓                                                                                 | ✓                                                                                 | ✓                                                                                 | ✓                                                                                   | ✓                                                                                   |

