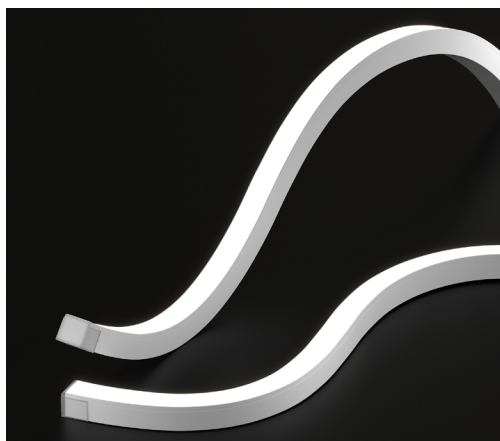




## Features

Kurba Large is a dot free direct view, highly versatile, energy efficient and flexible LED strip suitable for outdoor wet locations capable of horizontal/side bends and vertical/top bends with a 6" bending radius. The silicone material offers excellent heat, weather, UV, and solvent resistance and has a special coating to repel dust and dirt accumulation.

## Applications

Indoor/Outdoor dry & wet location

## Materials

Silicone for red list approved, as well as heat, weather, UV, and solvent resistance

## Dimming

Dimable down to 1%. Dot Free even illumination. Also available with Black Lens

## Average Life (L70)

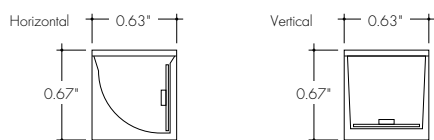
50,000 hours

## Approvals

24VDC Class 2 wet listed, IP68

## Warranty

5 years



## Finish Options (see page 2 for additional information)

Base ☐ White

Premium ☐ Black ☐ Red ☐ Green ☐ Blue



## Technical Information

| Bending Direction               | Horizontal     |                |                |                | Vertical       |                |                |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Output                          | 38LO           | 38SO           | 38MO           | 38HO           | 38LO           | 38SO           | 38MO           |
| Light Output at 3000K, 80 CRI   | 100 lm/ft      | 160 lm/ft      | 240 lm/ft      | 274 lm/ft      | 120 lm/ft      | 210 lm/ft      | 346 lm/ft      |
| Average Power Consumption at 4" | 1.83 W/ft      | 2.74 W/ft      | 3.66 W/ft      | 4.57 W/ft      | 1.83 W/ft      | 2.74 W/ft      | 3.66 W/ft      |
| Efficacy                        | 55 lm/W        | 58 lm/W        | 66 lm/W        | 60 lm/W        | 66 lm/W        | 77 lm/W        | 95 lm/W        |
| Ordering Increment              | 2.19"          |                |                |                | 2.19"          |                |                |
| Maximum Run Length (In Series)  | 52'            | 35'            | 26'            | 21'            | 52'            | 35'            | 26'            |
| Operating Temperature           | -40°F to 149°F | -40°F to 140°F | -40°F to 131°F | -40°F to 113°F | -40°F to 149°F | -40°F to 140°F | -40°F to 131°F |

## CCT INFO / LUMEN MULTIPLIER (ref. -3000K)

| Bending Direction | Horizontal |        | Vertical |        |
|-------------------|------------|--------|----------|--------|
| CRI               | 80 CRI     | 90 CRI | 80 CRI   | 90 CRI |
| 2200K             | 0.91       | 0.74   | 0.91     | 0.74   |
| 2400K             | 0.94       | 0.75   | 0.92     | 0.76   |
| 2700K             | 0.96       | 0.80   | 0.94     | 0.80   |
| 3000K             | 1.00       | 0.80   | 1.00     | 0.80   |
| 3500K             | 1.00       | 0.80   | 1.00     | 0.80   |
| 4000K             | 1.03       | 0.80   | 1.01     | 0.80   |

## Ordering Code

| MODEL                  | BEND DIRECTION          | LENGTH                        | OUTPUT <sup>1</sup>                                           | CCT                                                                                                                                              | CRI                          | LENS                  | MOUNTING                                               | FINISH <sup>3</sup>                                                                                                    | FEED POSITION LEFT <sup>4, 5</sup>                                                                                                                   | FEED POSITION RIGHT <sup>4, 5</sup>                                                                                                                  |
|------------------------|-------------------------|-------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| KBLW - Kurba Large Wet | HB - Horizontal Bending | SEE PCC CHART ON PAGES 6 - 11 | 38LO - Low<br>38SO - Standard<br>38MO - Medium<br>38HO - High | 22K - 2200K<br>24K - 2400K<br>27K - 2700K<br>30K - 3000K<br>35K - 3500K<br>40K - 4000K                                                           | R80 - 80 CRI<br>R90 - 90 CRI | SF - Silicone Frosted | NA - See Page 4 - 5 for orderable mounting accessories | WH - White<br>BK - Black <sup>2</sup><br>RED - Red <sup>2</sup><br>GRN - Green <sup>2</sup><br>BLU - Blue <sup>2</sup> | INJECTION MOLD<br>IME - End Feed 1<br>IMB - Back Feed 1<br>IMSA - Side A Feed<br>IMSB - Side B Feed <sup>4</sup><br>NPF - No Power Feed <sup>5</sup> | INJECTION MOLD<br>IME - End Feed 1<br>IMB - Back Feed 1<br>IMSA - Side A Feed<br>IMSB - Side B Feed <sup>4</sup><br>NPF - No Power Feed <sup>5</sup> |
|                        | VB - Vertical Bending   | SEE PCC CHART ON PAGES 6 - 11 | 38LO - Low<br>38SO - Standard<br>38MO - Medium                | <b>BLACK LENS</b><br>26K - 2600K R80 - 80 CRI BL - Black Lens NA - See Page 4 - 5 for orderable mounting accessories<br>42K - 4200K R90 - 90 CRI |                              |                       |                                                        |                                                                                                                        |                                                                                                                                                      |                                                                                                                                                      |

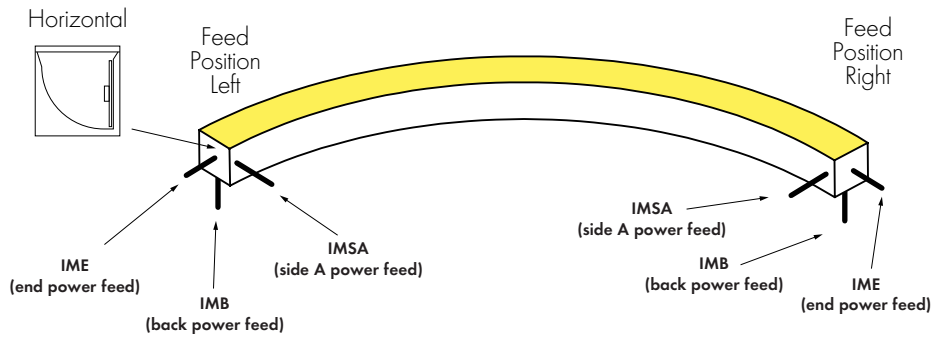
Feeds come with 118" wire leads

1 - Title 24 JA8 compliance achievable, contact factory for specific requests  
2 - Black, Red, Green, and Blue finishes have an MOQ of 350ft. Additional costs will be incurred for orders under 350ft.

3 - IMSB - Side B Feed not available with HB - Horizontal Bending  
4 - NPF-NPF for Feed Position 1&2 is not a valid configuration option

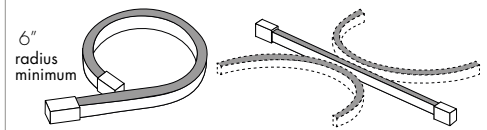
## Powerfeeds and Connectors

### Power Feed Position Options and Orientation



**NOTE:** IMSB - Side B Feed not available with HB - Horizontal Bending

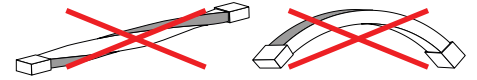
### Horizontal Bend Direction



Illuminated surface shown in gray

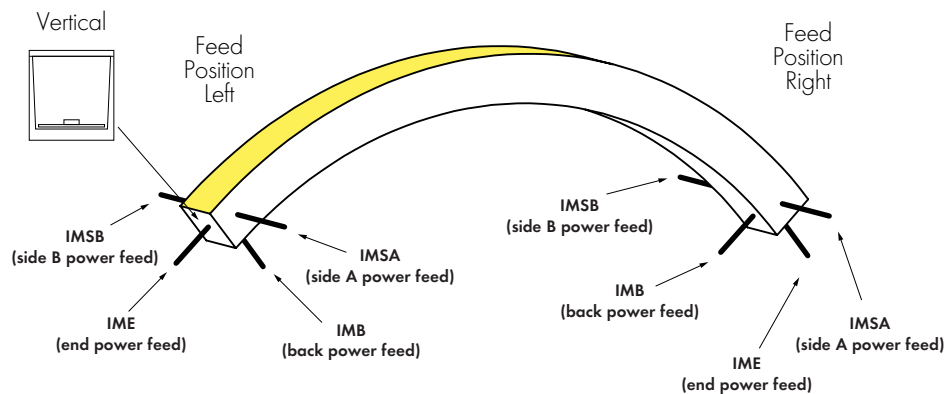
### Horizontal Prohibited Bends

Twisting or bending LED in these positions will cause damage



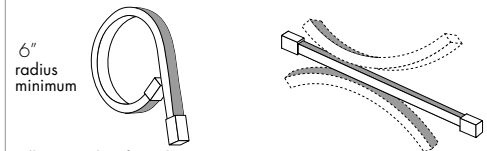
Illuminated surface shown in gray

**Do not make sharp bends near the endcap**



### Vertical Bend Direction

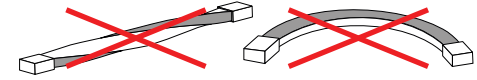
Bend LED in these positions only to avoid damage



Illuminated surface shown in gray

### Vertical Prohibited Bends

Twisting or bending LED in these positions will cause damage



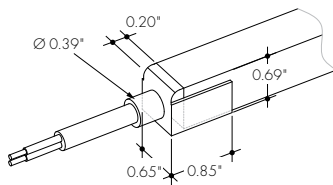
Illuminated surface shown in gray

**Do not make sharp bends near the endcap**

### Linking and Extension Cable Options

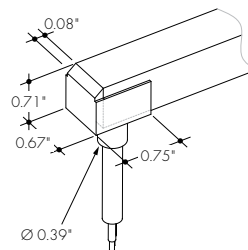
#### END CONNECTOR

Injection-molded End Connector  
-IME



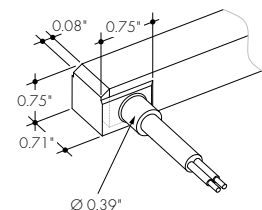
#### BACK CONNECTOR

Injection-molded Back Connector  
-IMB



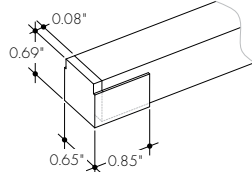
#### SIDE CONNECTOR

Injection-molded Side Connector  
-IMSA and -IMSB



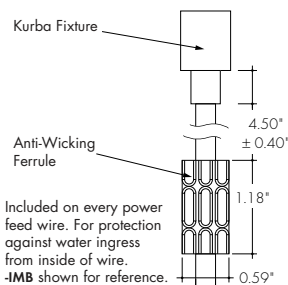
#### ENDCAP (NO CONNECTOR)

Injection-molded Cap (No Connector)  
-NPF



#### ANTI-WICKING FERRULE

Included on every power feed wire



Included on every power feed wire. For protection against water ingress from inside of wire.  
-IMB shown for reference.

#### POWER FEED OPTIONS

Feeds come with 118\" wire leads

WH/RED/GRN/BLU

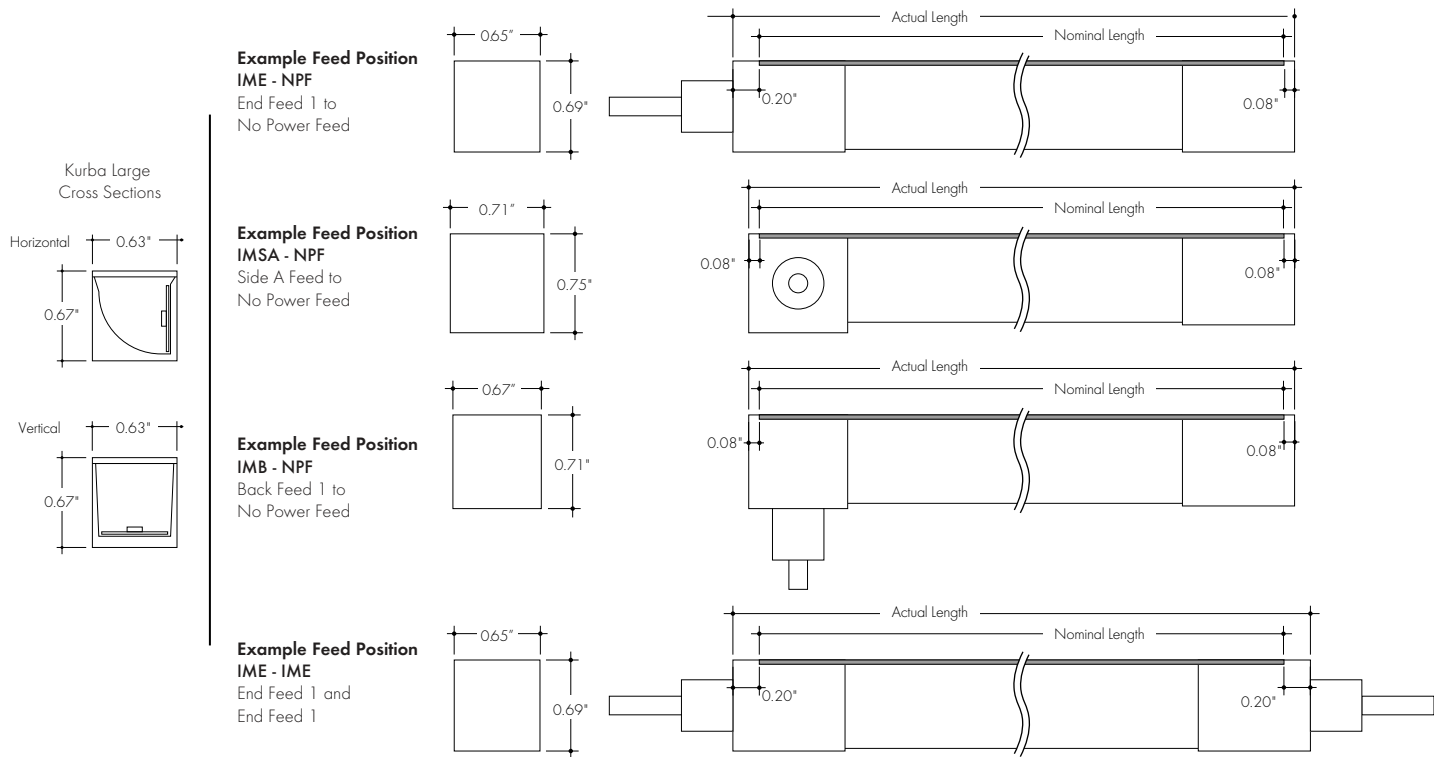
BK



2 Conductor, 18 AWG

Please note, Power Feed Finish will match Kurba Fixture Finish

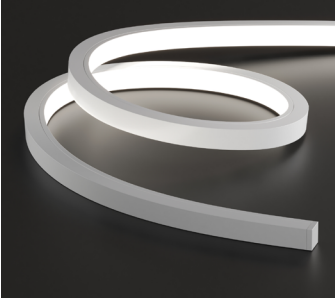
## Product Dimensions



## Finish Options

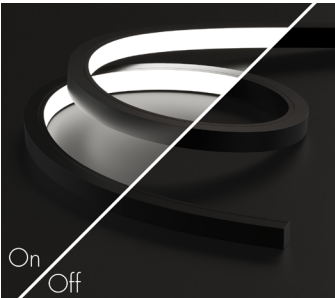
- A wide variety of finish options allowing complete customization of style and aesthetic.
- Black, Red, Green, and Blue finishes have an minimum order quantity of 350ft. Additional costs will be incurred for orders under 350ft.

### Base



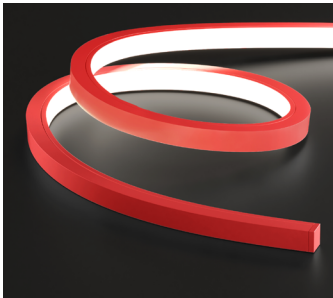
Kurba's base finish is a crisp white which brings a timeless, clean aesthetic that brightens and enhances any space

### Black Finish w/ Black Lens Premium



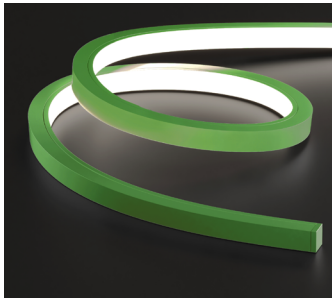
Also available with a blackout aesthetic - the Black Lens paired with the Black Finish provides for a sleek, all black profile that keeps the strip concealed in the off-state.

### Red Premium



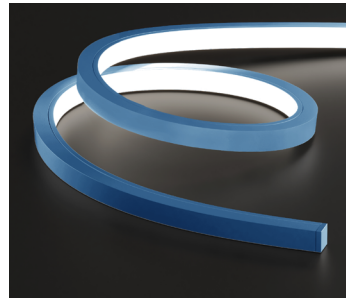
Red adds a bright and bold statement, perfect for creating a striking and dynamic ambience with its vibrancy

### Green Premium



Green embraces a refreshing and natural feel, reminiscent of emerald green, add touch of tranquility and harmony to your space with this option

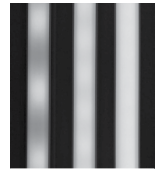
### Blue Premium



Blue evokes the serenity of the deep sea by combining vivid cobalt and azure tones.

## Light Transmission and Dotting

| Output Options          | Lens/Finish                       |                                 |                                   |                                  |                                   |                             |
|-------------------------|-----------------------------------|---------------------------------|-----------------------------------|----------------------------------|-----------------------------------|-----------------------------|
|                         | Silicone Frosted/<br>White Finish | Silicone Frosted/<br>Red Finish | Silicone Frosted/<br>Green Finish | Silicone Frosted/<br>Blue Finish | Silicone Frosted/<br>Black Finish | Black Lens/<br>Black Finish |
| 38LO                    | ND                                | ND                              | ND                                | ND                               | ND                                | ND                          |
| 38SO                    | ND                                | ND                              | ND                                | ND                               | ND                                | ND                          |
| 38MO                    | ND                                | ND                              | ND                                | ND                               | ND                                | ND                          |
| 38HO                    | ND                                | ND                              | ND                                | ND                               | ND                                | ND                          |
| Transmission Percentage | 100%                              | 80%                             | 80%                               | 80%                              | 80%                               | 17%                         |

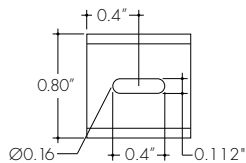
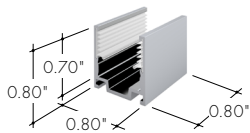


CD SD ND  
 CD - Clear Dotting  
 SD - Slight Dotting  
 ND - No Dotting

## Mounting Accessories

### MC-KBL-SAP-SM-0.8-SA

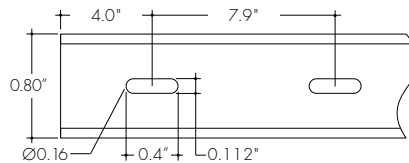
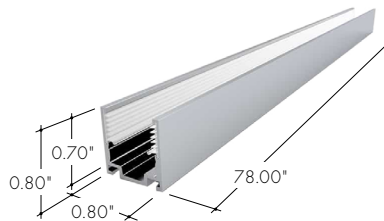
KBL Mounting Channel, Serrated Aluminum Profile, Surface Mount, 0.8in, Silver Anodized



For use with light strip mounted to the ceiling. 1 recommended every 8 in. Includes 1 mounting screw

### MC-KBL-SAP-SM-78-SA

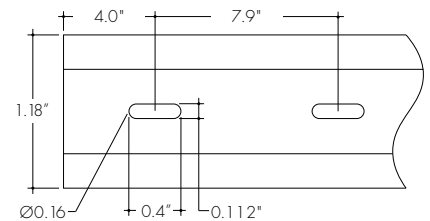
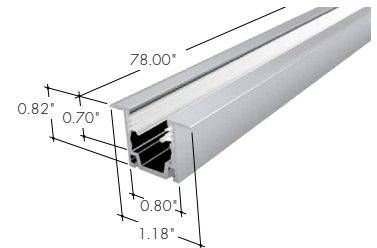
KBL Mounting Channel, Serrated Aluminum Profile, Surface Mount, 78in, Silver Anodized



For use with light strip mounted to the ceiling. Includes 10 mounting screws

### MC-KBL-FSAP-TR-78-SA

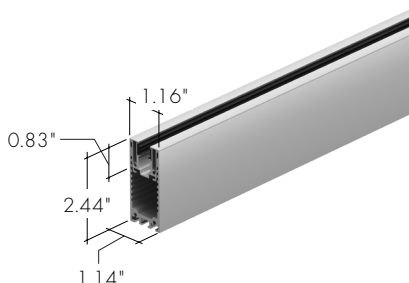
KBL Mounting Channel, Flanged Serrated Aluminum Profile, Trimmed Recessed Mount, 78in, Silver Anodized



Flanged aluminum mounting channel providing grip. For use with light strip recessed into the ceiling. Includes 10 mounting screws

### MC-KBL-RCWY-SM-78-SA

KBL Mounting Channel, Raceway, Surface Mount, 78in, Silver Anodized



Raceway channel allows for hidden cable management and is a superb option where tidiness is required.  
**NOTE:** Compatible with IMB - Back Feed only

### MC-KBL-BSSP-3D-SM-34-SS

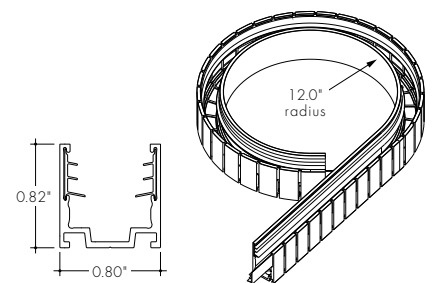
KBL Mounting Channel, Bendable Stainless Steel Profile, 3D Bending, Surface Mount, 34in, Stainless Steel



For use with light strip mounted to the ceiling. Includes 10 mounting screws

### MC-KBL-BSAP-HB-SM-38-SA

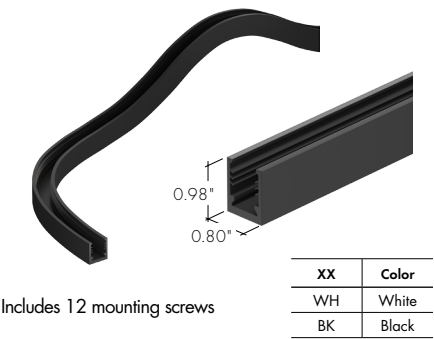
KBL Mounting Channel, Bendable Serrated Aluminum Profile, Horizontal Bending, Surface Mount, 38in, Silver Anodized



For use with light strip mounted to the ceiling. Mounting Channel Bending Radius is 12.0" in opposite direction. Includes 10 mounting screws  
**NOTE:** For use with HB - Horizontal Bend only.

Mounting Accessories and Optional Connectors

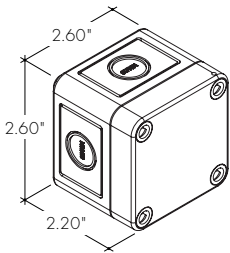
**MC-KBL-BANP-3D-SM-39-XX**  
KBL Mounting Channel, Bendable Silicone Profile,  
3D Bending, Surface Mount, 39", 6" bending radius



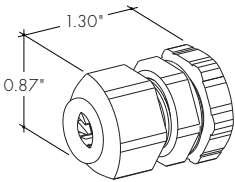
Includes 12 mounting screws

| XX | Color |
|----|-------|
| WH | White |
| BK | Black |

**LVSP-WET**  
Splice box: wet rated, low voltage, gray, IP66



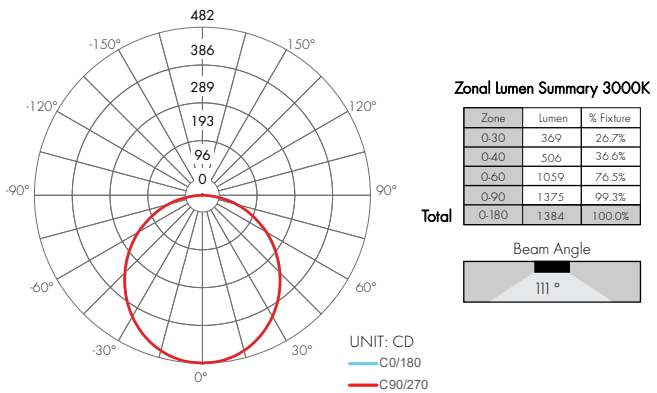
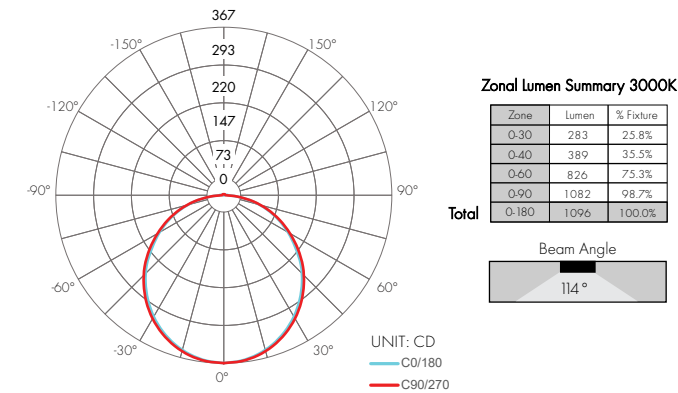
**LVSP-WET-CM**  
Connector for splice box, low voltage for cable  
management, gray



Photometry

KBL-W-HB-48-38HO-30K-R80-SF-NA-WH  
Kurba Large, Horizontal Bend, 4ft, 3000K, 80 CRI, 38HO output, Silicone Frosted Lens

KBL-W-VB-48-38MO-30K-R80-SF-NA-WH  
Kurba Large, Vertical Bend, 4ft, 3000K, 80CRI, 38MO output, Silicone Frosted Lens



### 38LO | Power Consumption Per Fixture Length

Based on operation with PS-UNI series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is  $\pm 0.2"$ , Actual Lengths between 6 ft and 16 ft is  $\pm 0.3"$ , and Actual Lengths greater than 16 ft is  $\pm 0.6"$

A - End Connector at both ends of Kurba (0.20" + 0.20" added to overall length)

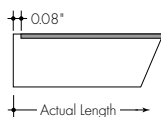
B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.20" + 0.08" added to overall length)

C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

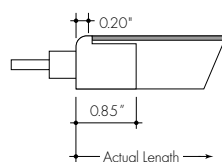
| Nominal Length (in) | Actual Length (in) |      |      |      | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in) | Actual Length (in) |       |       |       |
|---------------------|--------------------|------|------|------|---------------------|--------------------|-------|-------|-------|---------------------|--------------------|-------|-------|-------|---------------------|--------------------|-------|-------|-------|---------------------|--------------------|-------|-------|-------|
|                     | W                  | A    | B    | C    |                     | W                  | A     | B     | C     |                     | W                  | A     | B     | C     |                     | W                  | A     | B     | C     |                     | W                  | A     | B     | C     |
| 7                   | 1.1                | 7.0  | 6.8  | 6.7  | 86                  | 13.1               | 85.7  | 85.6  | 85.5  | 165                 | 25.1               | 164.5 | 164.3 | 164.2 | 243                 | 37.1               | 243.2 | 243.1 | 243.0 | 322                 | 49.1               | 321.9 | 321.8 | 321.7 |
| 9                   | 1.4                | 9.1  | 9.0  | 8.9  | 88                  | 13.4               | 87.9  | 87.8  | 87.7  | 167                 | 25.4               | 166.6 | 166.5 | 166.4 | 246                 | 37.4               | 245.4 | 245.3 | 245.1 | (27 ft) 324         | 49.4               | 324.1 | 324.0 | 323.9 |
| (1 ft) 11           | 1.7                | 11.3 | 11.2 | 11.1 | 90                  | 13.7               | 90.1  | 90.0  | 89.8  | (14 ft) 169         | 25.7               | 168.8 | 168.7 | 168.6 | 248                 | 37.7               | 247.6 | 247.5 | 247.3 | 326                 | 49.7               | 326.3 | 326.2 | 326.1 |
| 14                  | 2.1                | 13.5 | 13.4 | 13.3 | 92                  | 14.1               | 92.3  | 92.2  | 92.0  | 171                 | 26.1               | 171.0 | 170.9 | 170.8 | 250                 | 38.1               | 249.8 | 249.6 | 249.5 | 329                 | 50.1               | 328.5 | 328.4 | 328.3 |
| 16                  | 2.4                | 15.7 | 15.6 | 15.5 | 95                  | 14.4               | 94.5  | 94.3  | 94.2  | 173                 | 26.4               | 173.2 | 173.1 | 173.0 | (21 ft) 252         | 38.4               | 252.0 | 251.8 | 251.7 | 331                 | 50.4               | 330.7 | 330.6 | 330.5 |
| 18                  | 2.7                | 17.9 | 17.8 | 17.7 | (8 ft) 97           | 14.7               | 96.6  | 96.5  | 96.4  | 176                 | 26.7               | 175.4 | 175.3 | 175.2 | 254                 | 38.7               | 254.1 | 254.0 | 253.9 | 333                 | 50.7               | 332.9 | 332.8 | 332.6 |
| 20                  | 3.1                | 20.1 | 20.0 | 19.8 | 99                  | 15.1               | 98.8  | 98.7  | 98.6  | 178                 | 27.1               | 177.6 | 177.5 | 177.3 | 257                 | 39.1               | 256.3 | 256.2 | 256.1 | (28 ft) 335         | 51.1               | 335.1 | 335.0 | 334.8 |
| 22                  | 3.4                | 22.3 | 22.2 | 22.0 | 101                 | 15.4               | 101.0 | 100.9 | 100.8 | (15 ft) 180         | 27.4               | 179.8 | 179.6 | 179.5 | 259                 | 39.4               | 258.5 | 258.4 | 258.3 | 337                 | 51.4               | 337.3 | 337.1 | 337.0 |
| (2 ft) 24           | 3.7                | 24.5 | 24.3 | 24.2 | 103                 | 15.7               | 103.2 | 103.1 | 103.0 | 182                 | 27.7               | 182.0 | 181.8 | 181.7 | 261                 | 39.7               | 260.7 | 260.6 | 260.5 | 339                 | 51.7               | 339.4 | 339.3 | 339.2 |
| 27                  | 4.1                | 26.6 | 26.5 | 26.4 | 106                 | 16.1               | 105.4 | 105.3 | 105.2 | 184                 | 28.1               | 184.1 | 184.0 | 183.9 | (22 ft) 263         | 40.1               | 262.9 | 262.8 | 262.6 | 342                 | 52.1               | 341.6 | 341.5 | 341.4 |
| 29                  | 4.4                | 28.8 | 28.7 | 28.6 | (9 ft) 108          | 16.4               | 107.6 | 107.5 | 107.3 | 187                 | 28.4               | 186.3 | 186.2 | 186.1 | 265                 | 40.4               | 265.1 | 265.0 | 264.8 | 344                 | 52.4               | 343.8 | 343.7 | 343.6 |
| 31                  | 4.7                | 31.0 | 30.9 | 30.8 | 110                 | 16.7               | 109.8 | 109.7 | 109.5 | 189                 | 28.7               | 188.5 | 188.4 | 188.3 | 268                 | 40.7               | 267.3 | 267.1 | 267.0 | 346                 | 52.7               | 346.0 | 345.9 | 345.8 |
| 33                  | 5.1                | 33.2 | 33.1 | 33.0 | 112                 | 17.1               | 112.0 | 111.8 | 111.7 | (16 ft) 191         | 29.1               | 190.7 | 190.6 | 190.5 | 270                 | 41.1               | 269.5 | 269.3 | 269.2 | (29 ft) 348         | 53.1               | 348.2 | 348.1 | 348.0 |
| (3 ft) 35           | 5.4                | 35.4 | 35.3 | 35.2 | 114                 | 17.4               | 114.1 | 114.0 | 113.9 | 193                 | 29.4               | 192.9 | 192.8 | 192.7 | 272                 | 41.4               | 271.6 | 271.5 | 271.4 | 350                 | 53.4               | 350.4 | 350.3 | 350.1 |
| 38                  | 5.7                | 37.6 | 37.5 | 37.3 | 116                 | 17.7               | 116.3 | 116.2 | 116.1 | 195                 | 29.7               | 195.1 | 195.0 | 194.8 | 274                 | 41.7               | 273.8 | 273.7 | 273.6 | 353                 | 53.7               | 352.6 | 352.5 | 352.3 |
| 40                  | 6.1                | 39.8 | 39.7 | 39.5 | 119                 | 18.1               | 118.5 | 118.4 | 118.3 | 198                 | 30.1               | 197.3 | 197.1 | 197.0 | (23 ft) 276         | 42.1               | 276.0 | 275.9 | 275.8 | 355                 | 54.1               | 354.8 | 354.6 | 354.5 |
| 42                  | 6.4                | 42.0 | 41.8 | 41.7 | (10 ft) 121         | 18.4               | 120.7 | 120.6 | 120.5 | 200                 | 30.4               | 199.5 | 199.3 | 199.2 | 279                 | 42.4               | 278.2 | 278.1 | 278.0 | 357                 | 54.4               | 356.9 | 356.8 | 356.7 |
| 44                  | 6.7                | 44.1 | 44.0 | 43.9 | 123                 | 18.7               | 122.9 | 122.8 | 122.7 | 202                 | 30.7               | 201.6 | 201.5 | 201.4 | 281                 | 42.7               | 280.4 | 280.3 | 280.1 | (30 ft) 359         | 54.7               | 359.1 | 359.0 | 358.9 |
| 46                  | 7.1                | 46.3 | 46.2 | 46.1 | 125                 | 19.1               | 125.1 | 125.0 | 124.8 | (17 ft) 204         | 31.1               | 203.8 | 203.7 | 203.6 | 283                 | 43.1               | 282.6 | 282.5 | 282.3 | 361                 | 55.1               | 361.3 | 361.2 | 361.1 |
| (4 ft) 49           | 7.4                | 48.5 | 48.4 | 48.3 | 127                 | 19.4               | 127.3 | 127.1 | 127.0 | 206                 | 31.4               | 206.0 | 205.9 | 205.8 | 285                 | 43.4               | 284.8 | 284.6 | 284.5 | 364                 | 55.4               | 363.5 | 363.4 | 363.3 |
| 51                  | 7.7                | 50.7 | 50.6 | 50.5 | 130                 | 19.7               | 129.5 | 129.3 | 129.2 | 208                 | 31.7               | 208.2 | 208.1 | 208.0 | (24 ft) 287         | 43.7               | 286.9 | 286.8 | 286.7 | 366                 | 55.7               | 365.7 | 365.6 | 365.5 |
| 53                  | 8.1                | 52.9 | 52.8 | 52.7 | (11 ft) 132         | 20.1               | 131.6 | 131.5 | 131.4 | 211                 | 32.1               | 210.4 | 210.3 | 210.2 | 289                 | 44.1               | 289.1 | 289.0 | 288.9 | 368                 | 56.1               | 367.9 | 367.8 | 367.6 |
| 55                  | 8.4                | 55.1 | 55.0 | 54.8 | 134                 | 20.4               | 133.8 | 133.7 | 133.6 | 213                 | 32.4               | 212.6 | 212.5 | 212.3 | 292                 | 44.4               | 291.3 | 291.2 | 291.1 | 370                 | 56.4               | 370.1 | 370.0 | 369.8 |
| 57                  | 8.7                | 57.3 | 57.2 | 57.0 | 136                 | 20.7               | 136.0 | 135.9 | 135.8 | (18 ft) 215         | 32.7               | 214.8 | 214.6 | 214.5 | 294                 | 44.7               | 293.5 | 293.4 | 293.3 | (31 ft) 372         | 56.7               | 372.3 | 372.1 | 372.0 |
| (5 ft) 60           | 9.1                | 59.5 | 59.3 | 59.2 | 138                 | 21.1               | 138.2 | 138.1 | 138.0 | 217                 | 33.1               | 217.0 | 216.8 | 216.7 | 296                 | 45.1               | 295.7 | 295.6 | 295.5 | 374                 | 57.1               | 374.4 | 374.3 | 374.2 |
| 62                  | 9.4                | 61.6 | 61.5 | 61.4 | 141                 | 21.4               | 140.4 | 140.3 | 140.2 | 219                 | 33.4               | 219.1 | 219.0 | 218.9 | 298                 | 45.4               | 297.9 | 297.8 | 297.6 | 377                 | 57.4               | 376.6 | 376.5 | 376.4 |
| 64                  | 9.7                | 63.8 | 63.7 | 63.6 | 143                 | 21.7               | 142.6 | 142.5 | 142.3 | 222                 | 33.7               | 221.3 | 221.2 | 221.1 | (25 ft) 300         | 45.7               | 300.1 | 300.0 | 299.8 | 379                 | 57.7               | 378.8 | 378.7 | 378.6 |
| 66                  | 10.1               | 66.0 | 65.9 | 65.8 | (12 ft) 145         | 22.1               | 144.8 | 144.6 | 144.5 | 224                 | 34.1               | 223.5 | 223.4 | 223.3 | 302                 | 46.1               | 302.3 | 302.1 | 302.0 | 381                 | 58.1               | 381.0 | 380.9 | 380.8 |
| 68                  | 10.4               | 68.2 | 68.1 | 68.0 | 147                 | 22.4               | 147.0 | 146.8 | 146.7 | 226                 | 34.4               | 225.7 | 225.6 | 225.5 | 304                 | 46.4               | 304.4 | 304.3 | 304.2 | (32 ft) 383         | 58.4               | 383.2 | 383.1 | 383.0 |
| 70                  | 10.7               | 70.4 | 70.3 | 70.2 | 149                 | 22.7               | 149.1 | 149.0 | 148.9 | (19 ft) 228         | 34.7               | 227.9 | 227.8 | 227.6 | 307                 | 46.7               | 306.6 | 306.5 | 306.4 |                     |                    |       |       |       |
| (6 ft) 73           | 11.1               | 72.6 | 72.5 | 72.3 | 152                 | 23.1               | 151.3 | 151.2 | 151.1 | 230                 | 35.1               | 230.1 | 230.0 | 229.8 | 309                 | 47.1               | 308.8 | 308.7 | 308.6 |                     |                    |       |       |       |
| 75                  | 11.4               | 74.8 | 74.7 | 74.5 | 154                 | 23.4               | 153.5 | 153.4 | 153.3 | 233                 | 35.4               | 232.3 | 232.1 | 232.0 | (26 ft) 311         | 47.4               | 311.0 | 310.9 | 310.8 |                     |                    |       |       |       |
| 77                  | 11.7               | 77.0 | 76.8 | 76.7 | (13 ft) 156         | 23.7               | 155.7 | 155.6 | 155.5 | 235                 | 35.7               | 234.5 | 234.3 | 234.2 | 313                 | 47.7               | 313.2 | 313.1 | 313.0 |                     |                    |       |       |       |
| 80                  | 12.1               | 79.1 | 79.0 | 78.9 | 158                 | 24.1               | 157.9 | 157.8 | 157.7 | 237                 | 36.1               | 236.6 | 236.5 | 236.4 | 315                 | 48.1               | 315.4 | 315.3 | 315.1 |                     |                    |       |       |       |
| 81                  | 12.4               | 81.3 | 81.2 | 81.1 | 160                 | 24.4               | 160.1 | 160.0 | 159.8 | (20 ft) 239         | 36.4               | 238.8 | 238.7 | 238.6 | 318                 | 48.4               | 317.6 | 317.5 | 317.3 |                     |                    |       |       |       |
| (7 ft) 84           | 12.7               | 83.5 | 83.4 | 83.3 | 162                 | 24.7               | 162.3 | 162.1 | 162.0 | 241                 | 36.7               | 241.0 | 240.9 | 240.8 | 320                 | 48.7               | 319.8 | 319.6 | 319.5 |                     |                    |       |       |       |

Note: all values are rounded to the nearest 0.1 inch

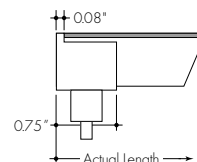
Endcap (No Connector) -NPF



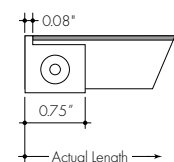
End Connector -IME



Back Connector -IMB



Side Connector -IMSA -IMSB



**38LO | Power Consumption Per Fixture Length cont.**

Based on operation with PS-UNI series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is  $\pm 0.2"$ , Actual Lengths between 6 ft and 16 ft is  $\pm 0.3"$ , and Actual Lengths greater than 16 ft is  $\pm 0.6"$ 

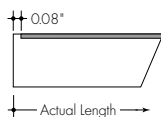
A - End Connector at both ends of Kurba (0.20" + 0.20" added to overall length)

B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.20" + 0.08" added to overall length)

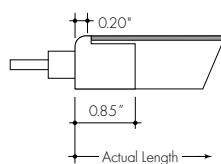
C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

| Actual Length (in)  |      |       |       |       | Actual Length (in)  |      |       |       |       | Actual Length (in)  |      |       |       |       | Actual Length (in)                                   |      |       |       |       |
|---------------------|------|-------|-------|-------|---------------------|------|-------|-------|-------|---------------------|------|-------|-------|-------|------------------------------------------------------|------|-------|-------|-------|
| Nominal Length (in) | W    | A     | B     | C     | Nominal Length (in) | W    | A     | B     | C     | Nominal Length (in) | W    | A     | B     | C     | Nominal Length (in)                                  | W    | A     | B     | C     |
| 385                 | 58.7 | 385.4 | 385.3 | 385.1 | 464                 | 70.8 | 464.1 | 464.0 | 463.9 | 543                 | 82.8 | 542.9 | 542.8 | 542.6 | 622                                                  | 94.8 | 621.6 | 621.5 | 621.4 |
| 388                 | 59.1 | 387.6 | 387.5 | 387.3 | 466                 | 71.1 | 466.3 | 466.2 | 466.1 | 545                 | 83.1 | 545.1 | 544.9 | 544.8 | 624                                                  | 95.1 | 623.8 | 623.7 | 623.6 |
| 390                 | 59.4 | 389.8 | 389.6 | 389.5 | (39 ft) 469         | 71.4 | 468.5 | 468.4 | 468.3 | 547                 | 83.4 | 547.3 | 547.1 | 547.0 | (52 ft) 626                                          | 95.4 | 626.0 | 625.9 | 625.8 |
| 392                 | 59.7 | 391.9 | 391.8 | 391.7 | 471                 | 71.8 | 470.7 | 470.6 | 470.5 | 549                 | 83.8 | 549.4 | 549.3 | 549.2 | 628                                                  | 95.8 | 628.2 | 628.1 | 627.9 |
| 394                 | 60.1 | 394.1 | 394.0 | 393.9 | 473                 | 72.1 | 472.9 | 472.8 | 472.6 | 552                 | 84.1 | 551.6 | 551.5 | 551.4 | Note: all values are rounded to the nearest 0.1 inch |      |       |       |       |
| (33 ft) 396         | 60.4 | 396.3 | 396.2 | 396.1 | 475                 | 72.4 | 475.1 | 474.9 | 474.8 | (46 ft) 554         | 84.4 | 553.8 | 553.7 | 553.6 |                                                      |      |       |       |       |
| 399                 | 60.7 | 398.5 | 398.4 | 398.3 | 477                 | 72.8 | 477.3 | 477.1 | 477.0 | 556                 | 84.8 | 556.0 | 555.9 | 555.8 |                                                      |      |       |       |       |
| 401                 | 61.1 | 400.7 | 400.6 | 400.5 | 479                 | 73.1 | 479.4 | 479.3 | 479.2 | 558                 | 85.1 | 558.2 | 558.1 | 557.9 |                                                      |      |       |       |       |
| 403                 | 61.4 | 402.9 | 402.8 | 402.6 | (40 ft) 482         | 73.4 | 481.6 | 481.5 | 481.4 | 560                 | 85.4 | 560.4 | 560.3 | 560.1 |                                                      |      |       |       |       |
| 405                 | 61.7 | 405.1 | 404.9 | 404.8 | 484                 | 73.8 | 483.8 | 483.7 | 483.6 | 563                 | 85.8 | 562.6 | 562.4 | 562.3 |                                                      |      |       |       |       |
| (34 ft) 407         | 62.1 | 407.3 | 407.1 | 407.0 | 486                 | 74.1 | 486.0 | 485.9 | 485.8 | (47 ft) 565         | 86.1 | 564.7 | 564.6 | 564.5 |                                                      |      |       |       |       |
| 409                 | 62.4 | 409.4 | 409.3 | 409.2 | 488                 | 74.4 | 488.2 | 488.1 | 488.0 | 567                 | 86.4 | 566.9 | 566.8 | 566.7 |                                                      |      |       |       |       |
| 412                 | 62.7 | 411.6 | 411.5 | 411.4 | 490                 | 74.8 | 490.4 | 490.3 | 490.1 | 569                 | 86.8 | 569.1 | 569.0 | 568.9 |                                                      |      |       |       |       |
| 414                 | 63.1 | 413.8 | 413.7 | 413.6 | (41 ft) 493         | 75.1 | 492.6 | 492.4 | 492.3 | 571                 | 87.1 | 571.3 | 571.2 | 571.1 |                                                      |      |       |       |       |
| 416                 | 63.4 | 416.0 | 415.9 | 415.8 | 495                 | 75.4 | 494.8 | 494.6 | 494.5 | 574                 | 87.4 | 573.5 | 573.4 | 573.3 |                                                      |      |       |       |       |
| 418                 | 63.7 | 418.2 | 418.1 | 418.0 | 497                 | 75.8 | 496.9 | 496.8 | 496.7 | 576                 | 87.8 | 575.7 | 575.6 | 575.4 |                                                      |      |       |       |       |
| (35 ft) 420         | 64.1 | 420.4 | 420.3 | 420.1 | 499                 | 76.1 | 499.1 | 499.0 | 498.9 | (48 ft) 578         | 88.1 | 577.9 | 577.8 | 577.6 |                                                      |      |       |       |       |
| 423                 | 64.4 | 422.6 | 422.4 | 422.3 | 501                 | 76.4 | 501.3 | 501.2 | 501.1 | 580                 | 88.4 | 580.1 | 579.9 | 579.8 |                                                      |      |       |       |       |
| 425                 | 64.7 | 424.8 | 424.6 | 424.5 | 504                 | 76.8 | 503.5 | 503.4 | 503.3 | 582                 | 88.8 | 582.2 | 582.1 | 582.0 |                                                      |      |       |       |       |
| 427                 | 65.1 | 426.9 | 426.8 | 426.7 | (42 ft) 506         | 77.1 | 505.7 | 505.6 | 505.4 | 584                 | 89.1 | 584.4 | 584.3 | 584.2 |                                                      |      |       |       |       |
| 429                 | 65.4 | 429.1 | 429.0 | 428.9 | 508                 | 77.4 | 507.9 | 507.8 | 507.6 | 587                 | 89.4 | 586.6 | 586.5 | 586.4 |                                                      |      |       |       |       |
| 431                 | 65.7 | 431.3 | 431.2 | 431.1 | 510                 | 77.8 | 510.1 | 509.9 | 509.8 | (49 ft) 589         | 89.8 | 588.8 | 588.7 | 588.6 |                                                      |      |       |       |       |
| (36 ft) 434         | 66.1 | 433.5 | 433.4 | 433.3 | 512                 | 78.1 | 512.3 | 512.1 | 512.0 | 591                 | 90.1 | 591.0 | 590.9 | 590.8 |                                                      |      |       |       |       |
| 436                 | 66.4 | 435.7 | 435.6 | 435.5 | 514                 | 78.4 | 514.4 | 514.3 | 514.2 | 593                 | 90.4 | 593.2 | 593.1 | 592.9 |                                                      |      |       |       |       |
| 438                 | 66.8 | 437.9 | 437.8 | 437.6 | (43 ft) 517         | 78.8 | 516.6 | 516.5 | 516.4 | 595                 | 90.8 | 595.4 | 595.3 | 595.1 |                                                      |      |       |       |       |
| 440                 | 67.1 | 440.1 | 439.9 | 439.8 | 519                 | 79.1 | 518.8 | 518.7 | 518.6 | 598                 | 91.1 | 597.6 | 597.4 | 597.3 |                                                      |      |       |       |       |
| 442                 | 67.4 | 442.3 | 442.1 | 442.0 | 521                 | 79.4 | 521.0 | 520.9 | 520.8 | 600                 | 91.4 | 599.7 | 599.6 | 599.5 |                                                      |      |       |       |       |
| (37 ft) 444         | 67.8 | 444.4 | 444.3 | 444.2 | 523                 | 79.8 | 523.2 | 523.1 | 522.9 | (50 ft) 602         | 91.8 | 601.9 | 601.8 | 601.7 |                                                      |      |       |       |       |
| 447                 | 68.1 | 446.6 | 446.5 | 446.4 | 525                 | 80.1 | 525.4 | 525.3 | 525.1 | 604                 | 92.1 | 604.1 | 604.0 | 603.9 |                                                      |      |       |       |       |
| 449                 | 68.4 | 448.8 | 448.7 | 448.6 | 528                 | 80.4 | 527.6 | 527.4 | 527.3 | 606                 | 92.4 | 606.3 | 606.2 | 606.1 |                                                      |      |       |       |       |
| 451                 | 68.8 | 451.0 | 450.9 | 450.8 | (44 ft) 530         | 80.8 | 529.8 | 529.6 | 529.5 | 609                 | 92.8 | 608.5 | 608.4 | 608.3 |                                                      |      |       |       |       |
| 453                 | 69.1 | 453.2 | 453.1 | 453.0 | 532                 | 81.1 | 531.9 | 531.8 | 531.7 | 611                 | 93.1 | 610.7 | 610.6 | 610.4 |                                                      |      |       |       |       |
| 455                 | 69.4 | 455.4 | 455.3 | 455.1 | 534                 | 81.4 | 534.1 | 534.0 | 533.9 | (51 ft) 613         | 93.4 | 612.9 | 612.8 | 612.6 |                                                      |      |       |       |       |
| (38 ft) 458         | 69.8 | 457.6 | 457.4 | 457.3 | 536                 | 81.8 | 536.3 | 536.2 | 536.1 | 615                 | 93.8 | 615.1 | 614.9 | 614.8 |                                                      |      |       |       |       |
| 460                 | 70.1 | 459.8 | 459.6 | 459.5 | 539                 | 82.1 | 538.5 | 538.4 | 538.3 | 617                 | 94.1 | 617.2 | 617.1 | 617.0 |                                                      |      |       |       |       |
| 462                 | 70.4 | 461.9 | 461.8 | 461.7 | (45 ft) 541         | 82.4 | 540.7 | 540.6 | 540.4 | 621                 | 94.4 | 619.4 | 619.3 | 619.2 |                                                      |      |       |       |       |

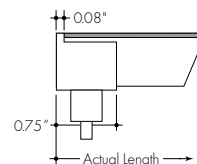
Endcap (No Connector) -NPF



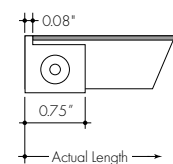
End Connector -IME



Back Connector -IMB



Side Connector -IMSA -IMSB



### 38SO | Power Consumption Per Fixture Length

Based on operation with PS-UNI series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is  $\pm 0.2"$ , Actual Lengths between 6 ft and 16 ft is  $\pm 0.3"$ , and Actual Lengths greater than 16 ft is  $\pm 0.6"$

A - End Connector at both ends of Kurba (0.20" + 0.20" added to overall length)

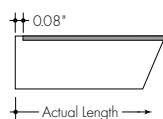
B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.20" + 0.08" added to overall length)

C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

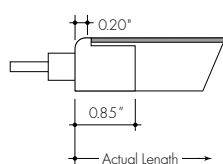
| Nominal Length (in) | Actual Length (in) |      |      |      | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in) | Actual Length (in) |       |       |       |
|---------------------|--------------------|------|------|------|---------------------|--------------------|-------|-------|-------|---------------------|--------------------|-------|-------|-------|
|                     | W                  | A    | B    | C    |                     | W                  | A     | B     | C     |                     | W                  | A     | B     | C     |
| 7                   | 1.6                | 7.0  | 6.8  | 6.7  | 86                  | 19.6               | 85.7  | 85.6  | 85.5  | 165                 | 37.6               | 164.5 | 164.3 | 164.2 |
| 9                   | 2.1                | 9.1  | 9.0  | 8.9  | 88                  | 20.1               | 87.9  | 87.8  | 87.7  | 167                 | 38.1               | 166.6 | 166.5 | 166.4 |
| (1 ft) 11           | 2.6                | 11.3 | 11.2 | 11.1 | 90                  | 20.6               | 90.1  | 90.0  | 89.8  | (14 ft) 169         | 38.6               | 168.8 | 168.7 | 168.6 |
| 14                  | 3.1                | 13.5 | 13.4 | 13.3 | 92                  | 21.1               | 92.3  | 92.2  | 92.0  | 171                 | 39.1               | 171.0 | 170.9 | 170.8 |
| 16                  | 3.6                | 15.7 | 15.6 | 15.5 | 95                  | 21.6               | 94.5  | 94.3  | 94.2  | 173                 | 39.6               | 173.2 | 173.1 | 173.0 |
| 18                  | 4.1                | 17.9 | 17.8 | 17.7 | (8 ft) 97           | 22.1               | 96.6  | 96.5  | 96.4  | 176                 | 40.1               | 175.4 | 175.3 | 175.2 |
| 20                  | 4.6                | 20.1 | 20.0 | 19.8 | 99                  | 22.6               | 98.8  | 98.7  | 98.6  | 178                 | 40.6               | 177.6 | 177.5 | 177.3 |
| 22                  | 5.1                | 22.3 | 22.2 | 22.0 | 101                 | 23.1               | 101.0 | 100.9 | 100.8 | (15 ft) 180         | 41.1               | 179.8 | 179.6 | 179.5 |
| (2 ft) 24           | 5.6                | 24.5 | 24.3 | 24.2 | 103                 | 23.6               | 103.2 | 103.1 | 103.0 | 182                 | 41.6               | 182.0 | 181.8 | 181.7 |
| 27                  | 6.1                | 26.6 | 26.5 | 26.4 | 106                 | 24.1               | 105.4 | 105.3 | 105.2 | 184                 | 42.1               | 184.1 | 184.0 | 183.9 |
| 29                  | 6.6                | 28.8 | 28.7 | 28.6 | (9 ft) 108          | 24.6               | 107.6 | 107.5 | 107.3 | 187                 | 42.6               | 186.3 | 186.2 | 186.1 |
| 31                  | 7.1                | 31.0 | 30.9 | 30.8 | 110                 | 25.1               | 109.8 | 109.7 | 109.5 | 189                 | 43.1               | 188.5 | 188.4 | 188.3 |
| 33                  | 7.6                | 33.2 | 33.1 | 33.0 | 112                 | 25.6               | 112.0 | 111.8 | 111.7 | (16 ft) 191         | 43.6               | 190.7 | 190.6 | 190.5 |
| (3 ft) 35           | 8.1                | 35.4 | 35.3 | 35.2 | 114                 | 26.1               | 114.1 | 114.0 | 113.9 | 193                 | 44.1               | 192.9 | 192.8 | 192.7 |
| 38                  | 8.6                | 37.6 | 37.5 | 37.3 | 116                 | 26.6               | 116.3 | 116.2 | 116.1 | 195                 | 44.6               | 195.1 | 195.0 | 194.8 |
| 40                  | 9.1                | 39.8 | 39.7 | 39.5 | 119                 | 27.1               | 118.5 | 118.4 | 118.3 | 198                 | 45.1               | 197.3 | 197.1 | 197.0 |
| 42                  | 9.6                | 42.0 | 41.8 | 41.7 | (10 ft) 121         | 27.6               | 120.7 | 120.6 | 120.5 | 200                 | 45.6               | 199.5 | 199.3 | 199.2 |
| 44                  | 10.1               | 44.1 | 44.0 | 43.9 | 123                 | 28.1               | 122.9 | 122.8 | 122.7 | 202                 | 46.1               | 201.6 | 201.5 | 201.4 |
| 46                  | 10.6               | 46.3 | 46.2 | 46.1 | 125                 | 28.6               | 125.1 | 125.0 | 124.8 | (17 ft) 204         | 46.6               | 203.8 | 203.7 | 203.6 |
| (4 ft) 49           | 11.1               | 48.5 | 48.4 | 48.3 | 127                 | 29.1               | 127.3 | 127.1 | 127.0 | 206                 | 47.1               | 206.0 | 205.9 | 205.8 |
| 51                  | 11.6               | 50.7 | 50.6 | 50.5 | 130                 | 29.6               | 129.5 | 129.3 | 129.2 | 208                 | 47.6               | 208.2 | 208.1 | 208.0 |
| 53                  | 12.1               | 52.9 | 52.8 | 52.7 | (11 ft) 132         | 30.1               | 131.6 | 131.5 | 131.4 | 211                 | 48.1               | 210.4 | 210.3 | 210.2 |
| 55                  | 12.6               | 55.1 | 55.0 | 54.8 | 134                 | 30.6               | 133.8 | 133.7 | 133.6 | 213                 | 48.6               | 212.6 | 212.5 | 212.3 |
| 57                  | 13.1               | 57.3 | 57.2 | 57.0 | 136                 | 31.1               | 136.0 | 135.9 | 135.8 | (18 ft) 215         | 49.1               | 214.8 | 214.6 | 214.5 |
| (5 ft) 60           | 13.6               | 59.5 | 59.3 | 59.2 | 138                 | 31.6               | 138.2 | 138.1 | 138.0 | 217                 | 49.6               | 217.0 | 216.8 | 216.7 |
| 62                  | 14.1               | 61.6 | 61.5 | 61.4 | 141                 | 32.1               | 140.4 | 140.3 | 140.2 | 219                 | 50.1               | 219.1 | 219.0 | 218.9 |
| 64                  | 14.6               | 63.8 | 63.7 | 63.6 | 143                 | 32.6               | 142.6 | 142.5 | 142.3 | 222                 | 50.6               | 221.3 | 221.2 | 221.1 |
| 66                  | 15.1               | 66.0 | 65.9 | 65.8 | (12 ft) 145         | 33.1               | 144.8 | 144.6 | 144.5 | 224                 | 51.1               | 223.5 | 223.4 | 223.3 |
| 68                  | 15.6               | 68.2 | 68.1 | 68.0 | 147                 | 33.6               | 147.0 | 146.8 | 146.7 | 226                 | 51.6               | 225.7 | 225.6 | 225.5 |
| 70                  | 16.1               | 70.4 | 70.3 | 70.2 | 149                 | 34.1               | 149.1 | 149.0 | 148.9 | (19 ft) 228         | 52.1               | 227.9 | 227.8 | 227.6 |
| (6 ft) 73           | 16.6               | 72.6 | 72.5 | 72.3 | 152                 | 34.6               | 151.3 | 151.2 | 151.1 | 230                 | 52.6               | 230.1 | 230.0 | 229.8 |
| 75                  | 17.1               | 74.8 | 74.7 | 74.5 | 154                 | 35.1               | 153.5 | 153.4 | 153.3 |                     |                    |       |       |       |
| 77                  | 17.6               | 77.0 | 76.8 | 76.7 | (13 ft) 156         | 35.6               | 155.7 | 155.6 | 155.5 |                     |                    |       |       |       |
| 80                  | 18.1               | 79.1 | 79.0 | 78.9 | 158                 | 36.1               | 157.9 | 157.8 | 157.7 |                     |                    |       |       |       |
| 81                  | 18.6               | 81.3 | 81.2 | 81.1 | 160                 | 36.6               | 160.1 | 160.0 | 159.8 |                     |                    |       |       |       |
| (7 ft) 84           | 19.1               | 83.5 | 83.4 | 83.3 | 162                 | 37.1               | 162.3 | 162.1 | 162.0 |                     |                    |       |       |       |

Note: all values are rounded to the nearest 0.1 inch

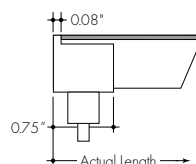
Endcap (No Connector) -NPF



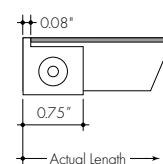
End Connector -IME



Back Connector -IMB



Side Connector -IMSA -IMSB



### 38SO | Power Consumption Per Fixture Length cont.

Based on operation with PS-UNI series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is  $\pm 0.2"$ , Actual Lengths between 6 ft and 16 ft is  $\pm 0.3"$ , and Actual Lengths greater than 16 ft is  $\pm 0.6"$

A - End Connector at both ends of Kurba (0.20" + 0.20" added to overall length)

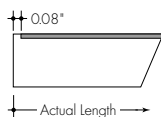
B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.20" + 0.08" added to overall length)

C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

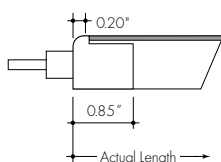
| Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in)                                  | Actual Length (in) |       |       |       |
|---------------------|--------------------|-------|-------|-------|---------------------|--------------------|-------|-------|-------|------------------------------------------------------|--------------------|-------|-------|-------|
|                     | W                  | A     | B     | C     |                     | W                  | A     | B     | C     |                                                      | W                  | A     | B     | C     |
| 233                 | 53.1               | 232.3 | 232.1 | 232.0 | 309                 | 70.6               | 308.8 | 308.7 | 308.6 | 385                                                  | 88.1               | 385.4 | 385.3 | 385.1 |
| 235                 | 53.6               | 234.5 | 234.3 | 234.2 | (26 ft) 311         | 71.1               | 311.0 | 310.9 | 310.8 | 388                                                  | 88.6               | 387.6 | 387.5 | 387.3 |
| 237                 | 54.1               | 236.6 | 236.5 | 236.4 | 313                 | 71.6               | 313.2 | 313.1 | 313.0 | 390                                                  | 89.1               | 389.8 | 389.6 | 389.5 |
| (20 ft) 239         | 54.6               | 238.8 | 238.7 | 238.6 | 315                 | 72.1               | 315.4 | 315.3 | 315.1 | 392                                                  | 89.6               | 391.9 | 391.8 | 391.7 |
| 241                 | 55.1               | 241.0 | 240.9 | 240.8 | 318                 | 72.6               | 317.6 | 317.5 | 317.3 | 394                                                  | 90.1               | 394.1 | 394.0 | 393.9 |
| 243                 | 55.6               | 243.2 | 243.1 | 243.0 | 320                 | 73.1               | 319.8 | 319.6 | 319.5 | (33 ft) 396                                          | 90.6               | 396.3 | 396.2 | 396.1 |
| 246                 | 56.1               | 245.4 | 245.3 | 245.1 | 322                 | 73.6               | 321.9 | 321.8 | 321.7 | 399                                                  | 91.1               | 398.5 | 398.4 | 398.3 |
| 248                 | 56.6               | 247.6 | 247.5 | 247.3 | (27 ft) 324         | 74.1               | 324.1 | 324.0 | 323.9 | 401                                                  | 91.6               | 400.7 | 400.6 | 400.5 |
| 250                 | 57.1               | 249.8 | 249.6 | 249.5 | 326                 | 74.6               | 326.3 | 326.2 | 326.1 | 403                                                  | 92.1               | 402.9 | 402.8 | 402.6 |
| (21 ft) 252         | 57.6               | 252.0 | 251.8 | 251.7 | 329                 | 75.1               | 328.5 | 328.4 | 328.3 | 405                                                  | 92.6               | 405.1 | 404.9 | 404.8 |
| 254                 | 58.1               | 254.1 | 254.0 | 253.9 | 331                 | 75.6               | 330.7 | 330.6 | 330.5 | (34 ft) 407                                          | 93.1               | 407.3 | 407.1 | 407.0 |
| 257                 | 58.6               | 256.3 | 256.2 | 256.1 | 333                 | 76.1               | 332.9 | 332.8 | 332.6 | 409                                                  | 93.6               | 409.4 | 409.3 | 409.2 |
| 259                 | 59.1               | 258.5 | 258.4 | 258.3 | (28 ft) 335         | 76.6               | 335.1 | 335.0 | 334.8 | 412                                                  | 94.1               | 411.6 | 411.5 | 411.4 |
| 261                 | 59.6               | 260.7 | 260.6 | 260.5 | 337                 | 77.1               | 337.3 | 337.1 | 337.0 | 414                                                  | 94.6               | 413.8 | 413.7 | 413.6 |
| (22 ft) 263         | 60.1               | 262.9 | 262.8 | 262.6 | 339                 | 77.6               | 339.4 | 339.3 | 339.2 | 416                                                  | 95.1               | 416.0 | 415.9 | 415.8 |
| 265                 | 60.6               | 265.1 | 265.0 | 264.8 | 342                 | 78.1               | 341.6 | 341.5 | 341.4 | 418                                                  | 95.6               | 418.2 | 418.1 | 418.0 |
| 268                 | 61.1               | 267.3 | 267.1 | 267.0 | 344                 | 78.6               | 343.8 | 343.7 | 343.6 | Note: all values are rounded to the nearest 0.1 inch |                    |       |       |       |
| 270                 | 61.6               | 269.5 | 269.3 | 269.2 | 346                 | 79.1               | 346.0 | 345.9 | 345.8 |                                                      |                    |       |       |       |
| 272                 | 62.1               | 271.6 | 271.5 | 271.4 | (29 ft) 348         | 79.6               | 348.2 | 348.1 | 348.0 |                                                      |                    |       |       |       |
| 274                 | 62.6               | 273.8 | 273.7 | 273.6 | 350                 | 80.1               | 350.4 | 350.3 | 350.1 |                                                      |                    |       |       |       |
| (23 ft) 276         | 63.1               | 276.0 | 275.9 | 275.8 | 353                 | 80.6               | 352.6 | 352.5 | 352.3 |                                                      |                    |       |       |       |
| 279                 | 63.6               | 278.2 | 278.1 | 278.0 | 355                 | 81.1               | 354.8 | 354.6 | 354.5 |                                                      |                    |       |       |       |
| 281                 | 64.1               | 280.4 | 280.3 | 280.1 | 357                 | 81.6               | 356.9 | 356.8 | 356.7 |                                                      |                    |       |       |       |
| 283                 | 64.6               | 282.6 | 282.5 | 282.3 | (30 ft) 359         | 82.1               | 359.1 | 359.0 | 358.9 |                                                      |                    |       |       |       |
| 285                 | 65.1               | 284.8 | 284.6 | 284.5 | 361                 | 82.6               | 361.3 | 361.2 | 361.1 |                                                      |                    |       |       |       |
| (24 ft) 287         | 65.6               | 286.9 | 286.8 | 286.7 | 364                 | 83.1               | 363.5 | 363.4 | 363.3 |                                                      |                    |       |       |       |
| 289                 | 66.1               | 289.1 | 289.0 | 288.9 | 366                 | 83.6               | 365.7 | 365.6 | 365.5 |                                                      |                    |       |       |       |
| 292                 | 66.6               | 291.3 | 291.2 | 291.1 | 368                 | 84.1               | 367.9 | 367.8 | 367.6 |                                                      |                    |       |       |       |
| 294                 | 67.1               | 293.5 | 293.4 | 293.3 | 370                 | 84.6               | 370.1 | 370.0 | 369.8 |                                                      |                    |       |       |       |
| 296                 | 67.6               | 295.7 | 295.6 | 295.5 | (31 ft) 372         | 85.1               | 372.3 | 372.1 | 372.0 |                                                      |                    |       |       |       |
| 298                 | 68.1               | 297.9 | 297.8 | 297.6 | 374                 | 85.6               | 374.4 | 374.3 | 374.2 |                                                      |                    |       |       |       |
| (25 ft) 300         | 68.6               | 300.1 | 300.0 | 299.8 | 377                 | 86.1               | 376.6 | 376.5 | 376.4 |                                                      |                    |       |       |       |
| 302                 | 69.1               | 302.3 | 302.1 | 302.0 | 379                 | 86.6               | 378.8 | 378.7 | 378.6 |                                                      |                    |       |       |       |
| 304                 | 69.6               | 304.4 | 304.3 | 304.2 | 381                 | 87.1               | 381.0 | 380.9 | 380.8 |                                                      |                    |       |       |       |
| 307                 | 70.1               | 306.6 | 306.5 | 306.4 | (32 ft) 383         | 87.6               | 383.2 | 383.1 | 383.0 |                                                      |                    |       |       |       |

Note: all values are rounded to the nearest 0.1 inch

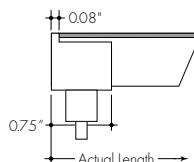
Endcap (No Connector) -NPF



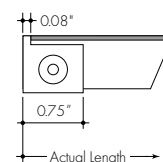
End Connector -IME



Back Connector -IMB



Side Connector -IMSA -IMSB



### 38MO | Power Consumption Per Fixture Length

Based on operation with PS-UNI series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is  $\pm 0.2"$ , Actual Lengths between 6 ft and 16 ft is  $\pm 0.3"$ , and Actual Lengths greater than 16 ft is  $\pm 0.6"$

A - End Connector at both ends of Kurba (0.20" + 0.20" added to overall length)

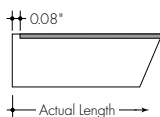
B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.20" + 0.08" added to overall length)

C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

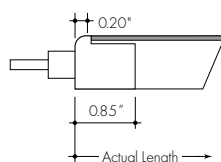
| Nominal Length (in) | Actual Length (in) |      |      |      | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in) | Actual Length (in) |       |       |       |
|---------------------|--------------------|------|------|------|---------------------|--------------------|-------|-------|-------|---------------------|--------------------|-------|-------|-------|---------------------|--------------------|-------|-------|-------|
|                     | W                  | A    | B    | C    |                     | W                  | A     | B     | C     |                     | W                  | A     | B     | C     |                     | W                  | A     | B     | C     |
| 7                   | 2.1                | 7.0  | 6.8  | 6.7  | 86                  | 26.1               | 85.7  | 85.6  | 85.5  | 165                 | 50.1               | 164.5 | 164.3 | 164.2 | 243                 | 74.1               | 243.2 | 243.1 | 243.0 |
| 9                   | 2.8                | 9.1  | 9.0  | 8.9  | 88                  | 26.8               | 87.9  | 87.8  | 87.7  | 167                 | 50.8               | 166.6 | 166.5 | 166.4 | 246                 | 74.8               | 245.4 | 245.3 | 245.1 |
| (1 ft) 11           | 3.5                | 11.3 | 11.2 | 11.1 | 90                  | 27.5               | 90.1  | 90.0  | 89.8  | (14 ft) 169         | 51.5               | 168.8 | 168.7 | 168.6 | 248                 | 75.5               | 247.6 | 247.5 | 247.3 |
| 14                  | 4.1                | 13.5 | 13.4 | 13.3 | 92                  | 28.1               | 92.3  | 92.2  | 92.0  | 171                 | 52.1               | 171.0 | 170.9 | 170.8 | 250                 | 76.1               | 249.8 | 249.6 | 249.5 |
| 16                  | 4.8                | 15.7 | 15.6 | 15.5 | 95                  | 28.8               | 94.5  | 94.3  | 94.2  | 173                 | 52.8               | 173.2 | 173.1 | 173.0 | (21 ft) 252         | 76.8               | 252.0 | 251.8 | 251.7 |
| 18                  | 5.5                | 17.9 | 17.8 | 17.7 | (8 ft) 97           | 29.5               | 96.6  | 96.5  | 96.4  | 176                 | 53.5               | 175.4 | 175.3 | 175.2 | 254                 | 77.5               | 254.1 | 254.0 | 253.9 |
| 20                  | 6.1                | 20.1 | 20.0 | 19.8 | 99                  | 30.1               | 98.8  | 98.7  | 98.6  | 178                 | 54.1               | 177.6 | 177.5 | 177.3 | 257                 | 78.1               | 256.3 | 256.2 | 256.1 |
| 22                  | 6.8                | 22.3 | 22.2 | 22.0 | 101                 | 30.8               | 101.0 | 100.9 | 100.8 | (15 ft) 180         | 54.8               | 179.8 | 179.6 | 179.5 | 259                 | 78.8               | 258.5 | 258.4 | 258.3 |
| (2 ft) 24           | 7.5                | 24.5 | 24.3 | 24.2 | 103                 | 31.5               | 103.2 | 103.1 | 103.0 | 182                 | 55.5               | 182.0 | 181.8 | 181.7 | 261                 | 79.5               | 260.7 | 260.6 | 260.5 |
| 27                  | 8.1                | 26.6 | 26.5 | 26.4 | 106                 | 32.1               | 105.4 | 105.3 | 105.2 | 184                 | 56.1               | 184.1 | 184.0 | 183.9 | (22 ft) 263         | 80.1               | 262.9 | 262.8 | 262.6 |
| 29                  | 8.8                | 28.8 | 28.7 | 28.6 | (9 ft) 108          | 32.8               | 107.6 | 107.5 | 107.3 | 187                 | 56.8               | 186.3 | 186.2 | 186.1 | 265                 | 80.8               | 265.1 | 265.0 | 264.8 |
| 31                  | 9.5                | 31.0 | 30.9 | 30.8 | 110                 | 33.5               | 109.8 | 109.7 | 109.5 | 189                 | 57.5               | 188.5 | 188.4 | 188.3 | 268                 | 81.5               | 267.3 | 267.1 | 267.0 |
| 33                  | 10.1               | 33.2 | 33.1 | 33.0 | 112                 | 34.1               | 112.0 | 111.8 | 111.7 | (16 ft) 191         | 58.1               | 190.7 | 190.6 | 190.5 | 270                 | 82.1               | 269.5 | 269.3 | 269.2 |
| (3 ft) 35           | 10.8               | 35.4 | 35.3 | 35.2 | 114                 | 34.8               | 114.1 | 114.0 | 113.9 | 193                 | 58.8               | 192.9 | 192.8 | 192.7 | 272                 | 82.8               | 271.6 | 271.5 | 271.4 |
| 38                  | 11.5               | 37.6 | 37.5 | 37.3 | 116                 | 35.5               | 116.3 | 116.2 | 116.1 | 195                 | 59.5               | 195.1 | 195.0 | 194.8 | 274                 | 83.5               | 273.8 | 273.7 | 273.6 |
| 40                  | 12.1               | 39.8 | 39.7 | 39.5 | 119                 | 36.1               | 118.5 | 118.4 | 118.3 | 198                 | 60.1               | 197.3 | 197.1 | 197.0 | (23 ft) 276         | 84.2               | 276.0 | 275.9 | 275.8 |
| 42                  | 12.8               | 42.0 | 41.8 | 41.7 | (10 ft) 121         | 36.8               | 120.7 | 120.6 | 120.5 | 200                 | 60.8               | 199.5 | 199.3 | 199.2 | 279                 | 84.8               | 278.2 | 278.1 | 278.0 |
| 44                  | 13.5               | 44.1 | 44.0 | 43.9 | 123                 | 37.5               | 122.9 | 122.8 | 122.7 | 202                 | 61.5               | 201.6 | 201.5 | 201.4 | 281                 | 85.5               | 280.4 | 280.3 | 280.1 |
| 46                  | 14.1               | 46.3 | 46.2 | 46.1 | 125                 | 38.1               | 125.1 | 125.0 | 124.8 | (17 ft) 204         | 62.1               | 203.8 | 203.7 | 203.6 | 283                 | 86.2               | 282.6 | 282.5 | 282.3 |
| (4 ft) 49           | 14.8               | 48.5 | 48.4 | 48.3 | 127                 | 38.8               | 127.3 | 127.1 | 127.0 | 206                 | 62.8               | 206.0 | 205.9 | 205.8 | 285                 | 86.8               | 284.8 | 284.6 | 284.5 |
| 51                  | 15.5               | 50.7 | 50.6 | 50.5 | 130                 | 39.5               | 129.5 | 129.3 | 129.2 | 208                 | 63.5               | 208.2 | 208.1 | 208.0 | (24 ft) 287         | 87.5               | 286.9 | 286.8 | 286.7 |
| 53                  | 16.1               | 52.9 | 52.8 | 52.7 | (11 ft) 132         | 40.1               | 131.6 | 131.5 | 131.4 | 211                 | 64.1               | 210.4 | 210.3 | 210.2 | 289                 | 88.2               | 289.1 | 289.0 | 288.9 |
| 55                  | 16.8               | 55.1 | 55.0 | 54.8 | 134                 | 40.8               | 133.8 | 133.7 | 133.6 | 213                 | 64.8               | 212.6 | 212.5 | 212.3 | 292                 | 88.8               | 291.3 | 291.2 | 291.1 |
| 57                  | 17.5               | 57.3 | 57.2 | 57.0 | 136                 | 41.5               | 136.0 | 135.9 | 135.8 | (18 ft) 215         | 65.5               | 214.8 | 214.6 | 214.5 | 294                 | 89.5               | 293.5 | 293.4 | 293.3 |
| (5 ft) 60           | 18.1               | 59.5 | 59.3 | 59.2 | 138                 | 42.1               | 138.2 | 138.1 | 138.0 | 217                 | 66.1               | 217.0 | 216.8 | 216.7 | 296                 | 90.2               | 295.7 | 295.6 | 295.5 |
| 62                  | 18.8               | 61.6 | 61.5 | 61.4 | 141                 | 42.8               | 140.4 | 140.3 | 140.2 | 219                 | 66.8               | 219.1 | 219.0 | 218.9 | 298                 | 90.8               | 297.9 | 297.8 | 297.6 |
| 64                  | 19.5               | 63.8 | 63.7 | 63.6 | 143                 | 43.5               | 142.6 | 142.5 | 142.3 | 222                 | 67.5               | 221.3 | 221.2 | 221.1 | (25 ft) 300         | 91.5               | 300.1 | 300.0 | 299.8 |
| 66                  | 20.1               | 66.0 | 65.9 | 65.8 | (12 ft) 145         | 44.1               | 144.8 | 144.6 | 144.5 | 224                 | 68.1               | 223.5 | 223.4 | 223.3 | 302                 | 92.2               | 302.3 | 302.1 | 302.0 |
| 68                  | 20.8               | 68.2 | 68.1 | 68.0 | 147                 | 44.8               | 147.0 | 146.8 | 146.7 | 226                 | 68.8               | 225.7 | 225.6 | 225.5 | 304                 | 92.8               | 304.4 | 304.3 | 304.2 |
| 70                  | 21.5               | 70.4 | 70.3 | 70.2 | 149                 | 45.5               | 149.1 | 149.0 | 148.9 | (19 ft) 228         | 69.5               | 227.9 | 227.8 | 227.6 | 307                 | 93.5               | 306.6 | 306.5 | 306.4 |
| (6 ft) 73           | 22.1               | 72.6 | 72.5 | 72.3 | 152                 | 46.1               | 151.3 | 151.2 | 151.1 | 230                 | 70.1               | 230.1 | 230.0 | 229.8 | 309                 | 94.2               | 308.8 | 308.7 | 308.6 |
| 75                  | 22.8               | 74.8 | 74.7 | 74.5 | 154                 | 46.8               | 153.5 | 153.4 | 153.3 | 233                 | 70.8               | 232.3 | 232.1 | 232.0 | (26 ft) 311         | 94.8               | 311.0 | 310.9 | 310.8 |
| 77                  | 23.5               | 77.0 | 76.8 | 76.7 | (13 ft) 156         | 47.5               | 155.7 | 155.6 | 155.5 | 235                 | 71.5               | 234.5 | 234.3 | 234.2 | 313                 | 95.5               | 313.2 | 313.1 | 313.0 |
| 80                  | 24.1               | 79.1 | 79.0 | 78.9 | 158                 | 48.1               | 157.9 | 157.8 | 157.7 | 237                 | 72.1               | 236.6 | 236.5 | 236.4 |                     |                    |       |       |       |
| 81                  | 24.8               | 81.3 | 81.2 | 81.1 | 160                 | 48.8               | 160.1 | 160.0 | 159.8 | (20 ft) 239         | 72.8               | 238.8 | 238.7 | 238.6 |                     |                    |       |       |       |
| (7 ft) 84           | 25.5               | 83.5 | 83.4 | 83.3 | 162                 | 49.5               | 162.3 | 162.1 | 162.0 | 241                 | 73.5               | 241.0 | 240.9 | 240.8 |                     |                    |       |       |       |

Note: all values are rounded to the nearest 0.1 inch

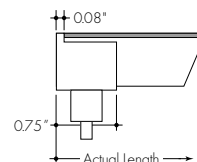
Endcap (No Connector) -NPF



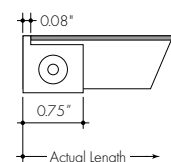
End Connector -IME



Back Connector -IMB



Side Connector -IMSA -IMSB



### 38HO Horizontal Bend | Power Consumption Per Fixture Length

Based on operation with PS-UNI series of power supplies. Use Actual Length for Order Code Entry.

Tolerance for Actual Lengths less than 6 ft is  $\pm 0.2"$ , Actual Lengths between 6 ft and 16 ft is  $\pm 0.3"$ , and Actual Lengths greater than 16 ft is  $\pm 0.6"$

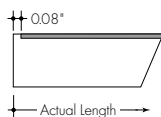
A - End Connector at both ends of Kurba (0.20" + 0.20" added to overall length)

B - End Connector at one end of Kurba and No Connector or Back Connector or Side Connector at other end of Kurba (0.20" + 0.08" added to overall length)

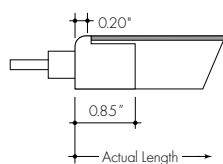
C - Any combination of No Connector, Back Connector, or Side Connector on each end of Kurba (0.08" + 0.08" added to overall length)

| Nominal Length (in) | Actual Length (in) |      |      |      | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in) | Actual Length (in) |       |       |       | Nominal Length (in)                                  | Actual Length (in) |       |       |       |
|---------------------|--------------------|------|------|------|---------------------|--------------------|-------|-------|-------|---------------------|--------------------|-------|-------|-------|------------------------------------------------------|--------------------|-------|-------|-------|
|                     | W                  | A    | B    | C    |                     | W                  | A     | B     | C     |                     | W                  | A     | B     | C     |                                                      | W                  | A     | B     | C     |
| 7                   | 2.7                | 7.0  | 6.8  | 6.7  | 86                  | 32.7               | 85.7  | 85.6  | 85.5  | 165                 | 62.7               | 164.5 | 164.3 | 164.2 | 243                                                  | 92.7               | 243.2 | 243.1 | 243.0 |
| 9                   | 3.5                | 9.1  | 9.0  | 8.9  | 88                  | 33.5               | 87.9  | 87.8  | 87.7  | 167                 | 63.5               | 166.6 | 166.5 | 166.4 | 246                                                  | 93.5               | 245.4 | 245.3 | 245.1 |
| (1 ft) 11           | 4.3                | 11.3 | 11.2 | 11.1 | 90                  | 34.3               | 90.1  | 90.0  | 89.8  | (14 ft) 169         | 64.3               | 168.8 | 168.7 | 168.6 | 248                                                  | 94.4               | 247.6 | 247.5 | 247.3 |
| 14                  | 5.2                | 13.5 | 13.4 | 13.3 | 92                  | 35.2               | 92.3  | 92.2  | 92.0  | 171                 | 65.2               | 171.0 | 170.9 | 170.8 | 250                                                  | 95.2               | 249.8 | 249.6 | 249.5 |
| 16                  | 6.0                | 15.7 | 15.6 | 15.5 | 95                  | 36.0               | 94.5  | 94.3  | 94.2  | 173                 | 66.0               | 173.2 | 173.1 | 173.0 | (21 ft) 252                                          | 96.0               | 252.0 | 251.8 | 251.7 |
| 18                  | 6.8                | 17.9 | 17.8 | 17.7 | (8 ft) 97           | 36.8               | 96.6  | 96.5  | 96.4  | 176                 | 66.8               | 175.4 | 175.3 | 175.2 | Note: all values are rounded to the nearest 0.1 inch |                    |       |       |       |
| 20                  | 7.7                | 20.1 | 20.0 | 19.8 | 99                  | 37.7               | 98.8  | 98.7  | 98.6  | 178                 | 67.7               | 177.6 | 177.5 | 177.3 |                                                      |                    |       |       |       |
| 22                  | 8.5                | 22.3 | 22.2 | 22.0 | 101                 | 38.5               | 101.0 | 100.9 | 100.8 | (15 ft) 180         | 68.5               | 179.8 | 179.6 | 179.5 |                                                      |                    |       |       |       |
| (2 ft) 24           | 9.3                | 24.5 | 24.3 | 24.2 | 103                 | 39.3               | 103.2 | 103.1 | 103.0 | 182                 | 69.3               | 182.0 | 181.8 | 181.7 |                                                      |                    |       |       |       |
| 27                  | 10.2               | 26.6 | 26.5 | 26.4 | 106                 | 40.2               | 105.4 | 105.3 | 105.2 | 184                 | 70.2               | 184.1 | 184.0 | 183.9 |                                                      |                    |       |       |       |
| 29                  | 11.0               | 28.8 | 28.7 | 28.6 | (9 ft) 108          | 41.0               | 107.6 | 107.5 | 107.3 | 187                 | 71.0               | 186.3 | 186.2 | 186.1 |                                                      |                    |       |       |       |
| 31                  | 11.8               | 31.0 | 30.9 | 30.8 | 110                 | 41.8               | 109.8 | 109.7 | 109.5 | 189                 | 71.8               | 188.5 | 188.4 | 188.3 |                                                      |                    |       |       |       |
| 33                  | 12.7               | 33.2 | 33.1 | 33.0 | 112                 | 42.7               | 112.0 | 111.8 | 111.7 | (16 ft) 191         | 72.7               | 190.7 | 190.6 | 190.5 |                                                      |                    |       |       |       |
| (3 ft) 35           | 13.5               | 35.4 | 35.3 | 35.2 | 114                 | 43.5               | 114.1 | 114.0 | 113.9 | 193                 | 73.5               | 192.9 | 192.8 | 192.7 |                                                      |                    |       |       |       |
| 38                  | 14.3               | 37.6 | 37.5 | 37.3 | 116                 | 44.3               | 116.3 | 116.2 | 116.1 | 195                 | 74.3               | 195.1 | 195.0 | 194.8 |                                                      |                    |       |       |       |
| 40                  | 15.2               | 39.8 | 39.7 | 39.5 | 119                 | 45.2               | 118.5 | 118.4 | 118.3 | 198                 | 75.2               | 197.3 | 197.1 | 197.0 |                                                      |                    |       |       |       |
| 42                  | 16.0               | 42.0 | 41.8 | 41.7 | (10 ft) 121         | 46.0               | 120.7 | 120.6 | 120.5 | 200                 | 76.0               | 199.5 | 199.3 | 199.2 |                                                      |                    |       |       |       |
| 44                  | 16.8               | 44.1 | 44.0 | 43.9 | 123                 | 46.8               | 122.9 | 122.8 | 122.7 | 202                 | 76.8               | 201.6 | 201.5 | 201.4 |                                                      |                    |       |       |       |
| 46                  | 17.7               | 46.3 | 46.2 | 46.1 | 125                 | 47.7               | 125.1 | 125.0 | 124.8 | (17 ft) 204         | 77.7               | 203.8 | 203.7 | 203.6 |                                                      |                    |       |       |       |
| (4 ft) 49           | 18.5               | 48.5 | 48.4 | 48.3 | 127                 | 48.5               | 127.3 | 127.1 | 127.0 | 206                 | 78.5               | 206.0 | 205.9 | 205.8 |                                                      |                    |       |       |       |
| 51                  | 19.3               | 50.7 | 50.6 | 50.5 | 130                 | 49.3               | 129.5 | 129.3 | 129.2 | 208                 | 79.3               | 208.2 | 208.1 | 208.0 |                                                      |                    |       |       |       |
| 53                  | 20.2               | 52.9 | 52.8 | 52.7 | (11 ft) 132         | 50.2               | 131.6 | 131.5 | 131.4 | 211                 | 80.2               | 210.4 | 210.3 | 210.2 |                                                      |                    |       |       |       |
| 55                  | 21.0               | 55.1 | 55.0 | 54.8 | 134                 | 51.0               | 133.8 | 133.7 | 133.6 | 213                 | 81.0               | 212.6 | 212.5 | 212.3 |                                                      |                    |       |       |       |
| 57                  | 21.8               | 57.3 | 57.2 | 57.0 | 136                 | 51.8               | 136.0 | 135.9 | 135.8 | (18 ft) 215         | 81.8               | 214.8 | 214.6 | 214.5 |                                                      |                    |       |       |       |
| (5 ft) 60           | 22.7               | 59.5 | 59.3 | 59.2 | 138                 | 52.7               | 138.2 | 138.1 | 138.0 | 217                 | 82.7               | 217.0 | 216.8 | 216.7 |                                                      |                    |       |       |       |
| 62                  | 23.5               | 61.6 | 61.5 | 61.4 | 141                 | 53.5               | 140.4 | 140.3 | 140.2 | 219                 | 83.5               | 219.1 | 219.0 | 218.9 |                                                      |                    |       |       |       |
| 64                  | 24.3               | 63.8 | 63.7 | 63.6 | 143                 | 54.3               | 142.6 | 142.5 | 142.3 | 222                 | 84.3               | 221.3 | 221.2 | 221.1 |                                                      |                    |       |       |       |
| 66                  | 25.2               | 66.0 | 65.9 | 65.8 | (12 ft) 145         | 55.2               | 144.8 | 144.6 | 144.5 | 224                 | 85.2               | 223.5 | 223.4 | 223.3 |                                                      |                    |       |       |       |
| 68                  | 26.0               | 68.2 | 68.1 | 68.0 | 147                 | 56.0               | 147.0 | 146.8 | 146.7 | 226                 | 86.0               | 225.7 | 225.6 | 225.5 |                                                      |                    |       |       |       |
| 70                  | 26.8               | 70.4 | 70.3 | 70.2 | 149                 | 56.8               | 149.1 | 149.0 | 148.9 | (19 ft) 228         | 86.8               | 227.9 | 227.8 | 227.6 |                                                      |                    |       |       |       |
| (6 ft) 73           | 27.7               | 72.6 | 72.5 | 72.3 | 152                 | 57.7               | 151.3 | 151.2 | 151.1 | 230                 | 87.7               | 230.1 | 230.0 | 229.8 |                                                      |                    |       |       |       |
| 75                  | 28.5               | 74.8 | 74.7 | 74.5 | 154                 | 58.5               | 153.5 | 153.4 | 153.3 | 233                 | 88.5               | 232.3 | 232.1 | 232.0 |                                                      |                    |       |       |       |
| 77                  | 29.3               | 77.0 | 76.8 | 76.7 | (13 ft) 156         | 59.3               | 155.7 | 155.6 | 155.5 | 235                 | 89.3               | 234.5 | 234.3 | 234.2 |                                                      |                    |       |       |       |
| 80                  | 30.2               | 79.1 | 79.0 | 78.9 | 158                 | 60.2               | 157.9 | 157.8 | 157.7 | 237                 | 90.2               | 236.6 | 236.5 | 236.4 |                                                      |                    |       |       |       |
| 81                  | 31.0               | 81.3 | 81.2 | 81.1 | 160                 | 61.0               | 160.1 | 160.0 | 159.8 | (20 ft) 239         | 91.0               | 238.8 | 238.7 | 238.6 |                                                      |                    |       |       |       |
| (7 ft) 84           | 31.8               | 83.5 | 83.4 | 83.3 | 162                 | 61.8               | 162.3 | 162.1 | 162.0 | 241                 | 91.8               | 241.0 | 240.9 | 240.8 |                                                      |                    |       |       |       |

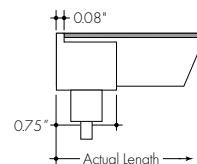
Endcap (No Connector) -NPF



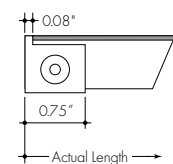
End Connector -IME



Back Connector -IMB



Side Connector -IMSA -IMSB



## Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

### For use with Static White

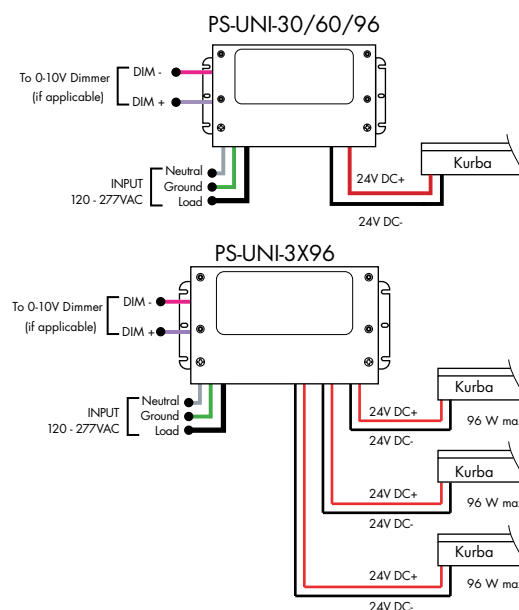
#### Ordering Code - Universal Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL                            | INPUT CONTROL                                       | WATTAGE                                                              | OUTPUT      |
|----------------------------------|-----------------------------------------------------|----------------------------------------------------------------------|-------------|
| PS - Power Supply,<br>120-277VAC | UNI - 0-10V Dimming (0.1%),<br>Phase Dimming (0.1%) | 30 - 30 Watts<br>60 - 60 Watts<br>96 - 96 Watts<br>3x96 - 3x96 Watts | 24 - 24 VDC |

Compatibility: View a complete list of compatible dimmers on the PS-UNI product page.

0-10V - 0.1% dimming  
MLV/ELV/TRIAC - 0.1% dimming, consult dimming compatibility chart

| MODELS | PS-UNI-30W | PS-UNI-60W | PS-UNI-96W | PS-UNI-3X96W |
|--------|------------|------------|------------|--------------|
| Length | 6.50"      | 7.40"      | 8.66"      | 11.85"       |
| Width  | 3.73"      | 3.73"      | 3.73"      | 4.32"        |
| Depth  | 1.61"      | 1.61"      | 1.61"      | 1.81"        |

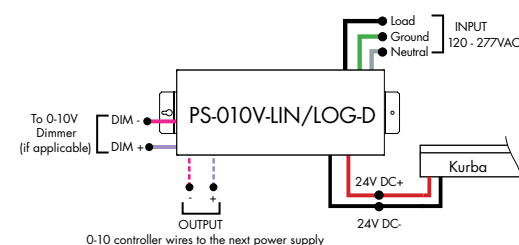


### For use with Static White

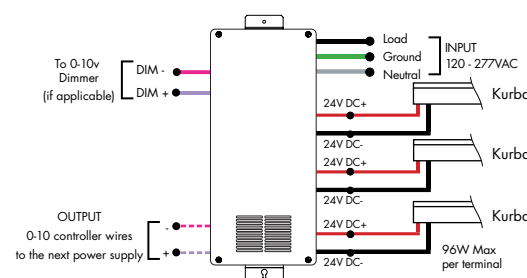
#### Ordering Code - 0-10V Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL                            | INPUT CONTROL                                                                                 | ENVIRONMENT | WATTAGE                            | OUTPUT      |
|----------------------------------|-----------------------------------------------------------------------------------------------|-------------|------------------------------------|-------------|
| PS - Power Supply,<br>120-277VAC | 010V-LIN - 0-10V Dimming (0.1%),<br>Linear<br>010V-LOG - 0-10V Dimming (0.1%),<br>Logarithmic | D - Dry     | 96 - 96 Watts<br>3x96 - 3x96 Watts | 24 - 24 VDC |

| MODELS | 96W    | 3X96   |
|--------|--------|--------|
| Length | 14.40" | 15.00" |
| Width  | 5.20"  | 6.62"  |
| Depth  | 2.60"  | 4.45"  |



#### PS-010V-LIN/LOG-D-3X96



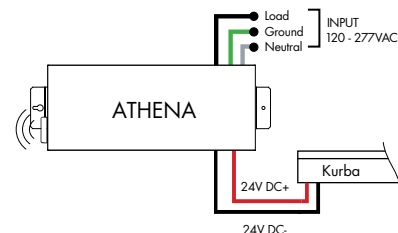
## Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

### For use with Static White

#### Ordering Code - Athena 0-10V LED Driver

| MODEL                            | INPUT CONTROL                                                                                 | ENVIRONMENT | WATTAGE     | OUTPUT    | FEATURE      |
|----------------------------------|-----------------------------------------------------------------------------------------------|-------------|-------------|-----------|--------------|
| PS - Power Supply,<br>120-277VAC | 010V-LIN - 0-10V Dimming (0.1%),<br>Linear<br>010V-LOG - 0-10V Dimming (0.1%),<br>Logarithmic | D-Dry       | 96-96 Watts | 24-24 VDC | AWNDR-Athena |

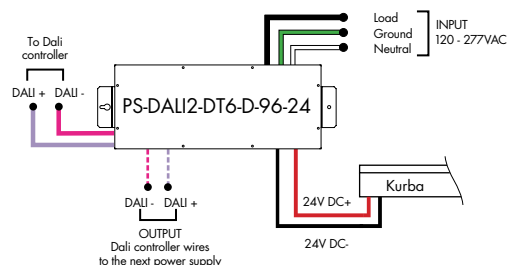


| MODELS | 96W    |
|--------|--------|
| Length | 14.40" |
| Width  | 5.20"  |
| Depth  | 2.60"  |

### For use with Static White

#### Ordering Code - DALI 2 Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL                            | INPUT CONTROL                   | ENVIRONMENT | WATTAGE     | OUTPUT    |
|----------------------------------|---------------------------------|-------------|-------------|-----------|
| PS - Power Supply,<br>120-277VAC | DALI2-DT6 - DALI2 DT6<br>(0.1%) | D-Dry       | 96-96 Watts | 24-24 VDC |

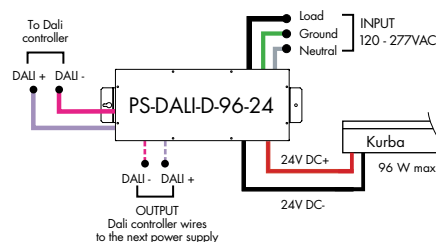


| Model  | 96W    |
|--------|--------|
| Length | 14.40" |
| Width  | 5.20"  |
| Depth  | 2.60"  |

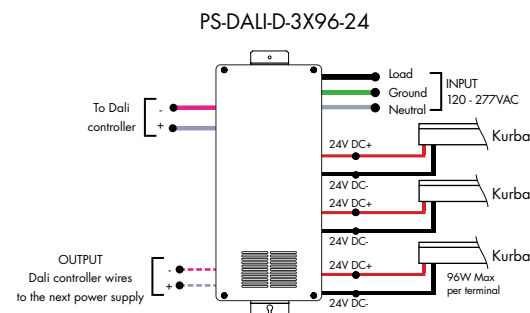
### For use with Static White

#### Ordering Code - DALI Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL                            | INPUT CONTROL      | ENVIRONMENT | WATTAGE                        | OUTPUT    |
|----------------------------------|--------------------|-------------|--------------------------------|-----------|
| PS - Power Supply,<br>120-277VAC | DALI - DALI (0.1%) | D-Dry       | 96-96 Watts<br>3x96-3x96 Watts | 24-24 VDC |



| Model  | 96W    | 3X96   |
|--------|--------|--------|
| Length | 14.40" | 15.00" |
| Width  | 5.20"  | 6.62"  |
| Depth  | 2.60"  | 4.56"  |



## Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

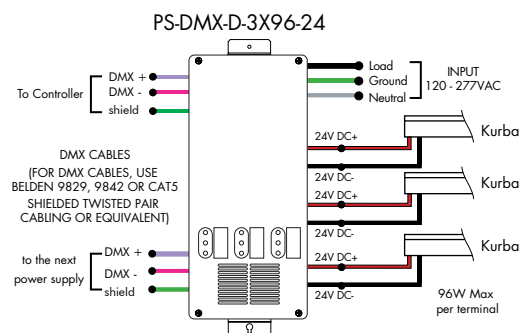
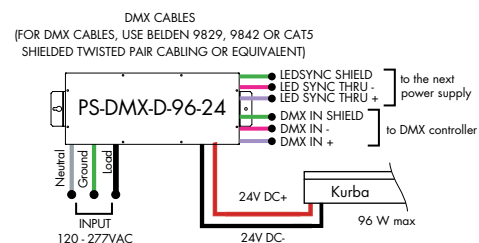
### For use with Static White

#### Ordering Code - DMX Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL                         | INPUT CONTROL    | ENVIRONMENT | WATTAGE                            | OUTPUT      |
|-------------------------------|------------------|-------------|------------------------------------|-------------|
| PS - Power Supply, 120-277VAC | DMX - DMX (0.1%) | D - Dry     | 96 - 96 Watts<br>3x96 - 3x96 Watts | 24 - 24 VDC |

| MODELS        | 96W    | 3X96   |
|---------------|--------|--------|
| <b>Length</b> | 14.40" | 15.00" |
| <b>Width</b>  | 5.20"  | 6.62"  |
| <b>Depth</b>  | 2.60"  | 4.56"  |

ZONAL CONTROL POWER SUPPLIES.  
CONTROL MULTIPLE TAPES/ZONES USING DMX CHANNELS.

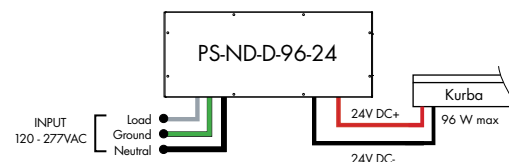


### For use with Static White

#### Ordering Code - Non-Dimming Power Supply, 120VAC - 277VAC

| MODEL                         | INPUT CONTROL    | ENVIRONMENT | WATTAGE       | OUTPUT      |
|-------------------------------|------------------|-------------|---------------|-------------|
| PS - Power Supply, 120-277VAC | ND - Non Dimming | D - Dry     | 96 - 96 Watts | 24 - 24 VDC |

| MODELS        | 96W    |
|---------------|--------|
| <b>Length</b> | 14.40" |
| <b>Width</b>  | 5.20"  |
| <b>Depth</b>  | 2.60"  |

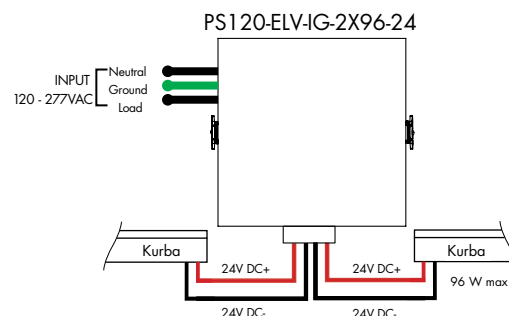


### For use with Static White

#### Ordering Code - In-Ground Power Supplies

| MODEL                                                                                        | INPUT CONTROL          | ENVIRONMENT    | WATTAGE           | OUTPUT      |
|----------------------------------------------------------------------------------------------|------------------------|----------------|-------------------|-------------|
| PS120 - Power Supply, 120VAC<br>PS240 - Power Supply, 240VAC<br>PS277 - Power Supply, 277VAC | ELV - ELV Dimming (1%) | IG - In Ground | 2X96 - 2X96 Watts | 24 - 24 VDC |

| MODELS        | 2X96W |
|---------------|-------|
| <b>Length</b> | 8.40" |
| <b>Width</b>  | 8.30" |
| <b>Depth</b>  | 8.10" |



Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.



Luminii is a Lutron OEM Advantage Partner

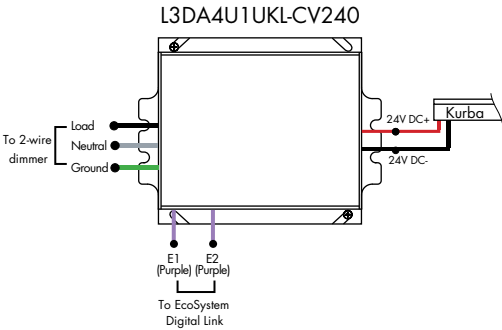
Lutron Power Supplies 1%

MODEL

L3DA4U1UKL-CV240

HiLume™ 1% EcoSystem Voltage LED driver  
40W max

| MODELS | L3DA4U1UKL-CV240 |
|--------|------------------|
| Length | 4.98"            |
| Width  | 4.00"            |
| Depth  | 2.62"            |



Luminii is a Lutron OEM Advantage Partner

Lutron Power Supplies 0.1%

MODEL

L3D0-96W24V-U

HiLume™ 0.1% EcoSystem Voltage LED Driver with Soft-On, Fade-to-Black™  
96W max

| MODELS | L3D0   |
|--------|--------|
| Length | 10.50" |
| Width  | 5.50"  |
| Depth  | 2.00"  |

