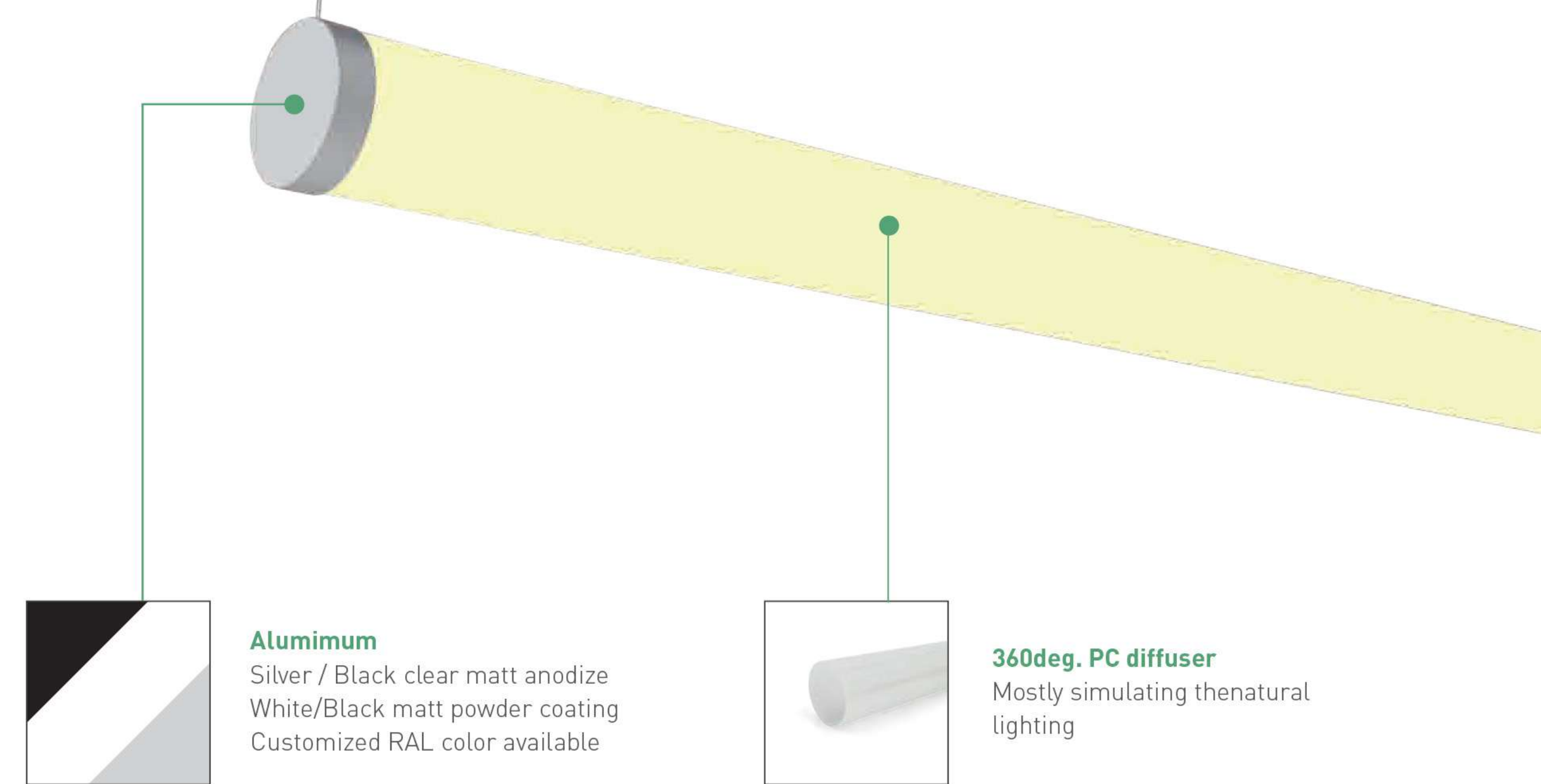


# O600610P

360DEG LINEAR LIGHT



# O600610P

## O600610P 360DEG ROUND PENDANT LINEAR LIGHT

O600610P is linear LED lighting fixture that features a 360° lighting. It's mostly simulating the natural lighting enviroment.

Fixture features 80+ or 95+ Ra LEDs. White color from 2700K to 6500K. Dimmable driver available in Dali, 0/1-10V, Triac type. Fixture lengths are available in 2ft,4ft,5ft and 8ft, and custom lengths are available in 19.6ft.

### Finish

Aluminum clear matt anodized  
White / Black powder coating  
Customized RAL color available

### Applications

Indoor - Office, Educational Instiutiuons, Conference Rooms and many other workspaces.



**ORDERING INFORMATION**

| LUMINAIRE | FINISH      | LENS          | LENGTH                           | COLOR QUALITY <sup>1</sup>       | COLOR TEMP <sup>2</sup>          | CRI                         | INSTALL ACCS.               | IP GRADE   | CONTROL OPTOINS |                             |            |             |
|-----------|-------------|---------------|----------------------------------|----------------------------------|----------------------------------|-----------------------------|-----------------------------|------------|-----------------|-----------------------------|------------|-------------|
| 0600610P  | W<br>White  | D<br>Diffuser | 2 - 630mm                        | 3                                | 27 - 2700K                       | 95                          | P<br>Vertical<br>Pendant    | 22<br>IP22 | D1 - DALI       |                             |            |             |
|           |             |               | 4 - 1230mm                       | 3-Step<br>MacAdam<br>Ellipse     | 30 - 3000K                       | 95+ CRI                     |                             |            |                 |                             |            |             |
|           |             |               | 5 - 1530mm                       |                                  | 35 - 3500K                       | 95                          |                             |            |                 |                             |            |             |
|           | 6 - 1830mm  |               | 5<br>5-Step<br>MacAdam<br>Ellips | 40 - 4000K                       | 95+ CRI                          | HP<br>Horizontal<br>Pendant |                             |            |                 |                             |            |             |
|           |             |               |                                  | 50 - 5000K                       | 95                               |                             |                             |            |                 |                             |            |             |
|           |             |               |                                  | 60 - 6000K                       | 95+ CRI                          |                             |                             |            |                 |                             |            |             |
|           | B<br>Black  | D<br>Diffuser | 6 - 1830mm                       | 5<br>5-Step<br>MacAdam<br>Ellips | 40 - 4000K                       | 95                          | HP<br>Horizontal<br>Pendant | 22<br>IP22 | D2 - 0-10V      |                             |            |             |
|           |             |               |                                  |                                  | 50 - 5000K                       | 95+ CRI                     |                             |            |                 |                             |            |             |
|           |             |               |                                  |                                  | 60 - 6000K                       | 95                          |                             |            |                 |                             |            |             |
|           | S<br>Silver |               | D<br>Diffuser                    | 6 - 1830mm                       | 5<br>5-Step<br>MacAdam<br>Ellips | 40 - 4000K                  | 95                          |            |                 | HP<br>Horizontal<br>Pendant | 22<br>IP22 | D3 - On/off |
|           |             |               |                                  |                                  |                                  | 50 - 5000K                  | 95+ CRI                     |            |                 |                             |            |             |
|           |             |               |                                  |                                  |                                  | 60 - 6000K                  | 95                          |            |                 |                             |            |             |

1. standard is 3-Step MacAdam  
2. The listed Color Temperature is only available in CRI80+ in Epistar Chips, for 95+, 90+ in Epistar and Sumsung chips, pls. check the list on following page. For more options, pls. check with your executive sales.

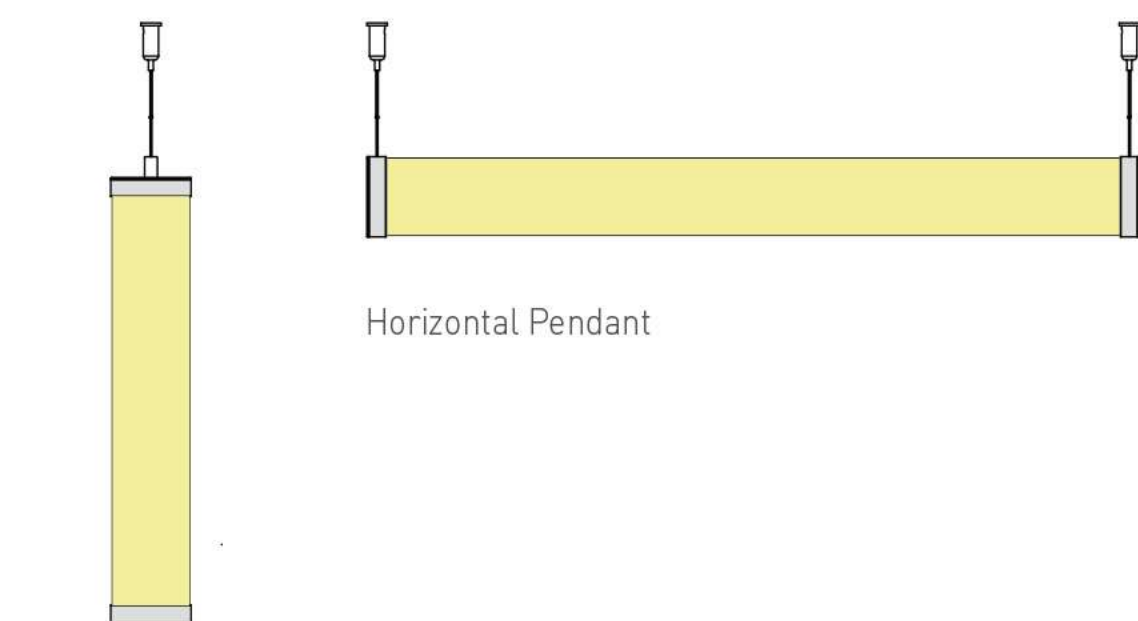
**SPECIFICATION**

|                 |                            |         |           |         |
|-----------------|----------------------------|---------|-----------|---------|
| Voltage         | 220V-240VAC / 100V-240 VAC |         |           |         |
| Width / Height  | φ 63mm                     |         |           |         |
| Length          | 630mm                      | 1230mm  | 1530mm    | 1830mm  |
| Power (W/m /ft) | 13 W/pc                    | 27 W/pc | 33.5 W/pc | 40 W/pc |
| Efficacy Up to  | 100lm/w                    | 108lm/w | 108lm/w   | 108lm/w |
| Control         | Dali , 0-10V, on/off       |         |           |         |

**LED CHIPS AND DRIVER OPTIONS**



**INSTALLATION**



Vertical Cylinder

Horizontal Pendant

**ACCESSORIES**



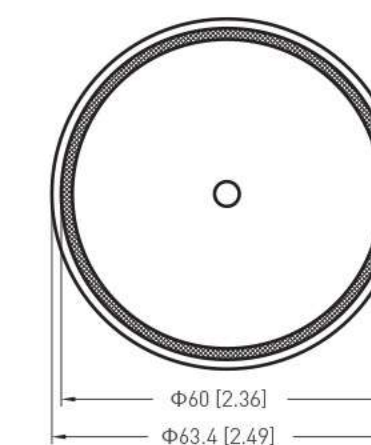
Aircraft Cable Pendant Kit

**SPECIFICATIONS**

|                  | Color Temperature |               | Lumen / Length |               |               |
|------------------|-------------------|---------------|----------------|---------------|---------------|
| RA 80            | 2700K             | 1204lm / 0.6m | 2500lm / 1.2m  | 2585lm / 1.5m | 3704lm / 1.8m |
|                  | 3000K             | 1267lm / 0.6m | 2632lm / 1.2m  | 2721lm / 1.5m | 3899lm / 1.8m |
|                  | 3500K             | 1334lm / 0.6m | 2770lm / 1.2m  | 2864lm / 1.5m | 4104lm / 1.8m |
|                  | 4000K             | 1404lm / 0.6m | 2916lm / 1.2m  | 3015lm / 1.5m | 4320lm / 1.8m |
|                  | 5000K             | 1404lm / 0.6m | 2916lm / 1.2m  | 3015lm / 1.5m | 4320lm / 1.8m |
|                  | 6000K             | 1404lm / 0.6m | 2916lm / 1.2m  | 3015lm / 1.5m | 4320lm / 1.8m |
|                  | 6500K             | 1404lm / 0.6m | 2916lm / 1.2m  | 3015lm / 1.5m | 4320lm / 1.8m |
| RA 90            | 2700K             | 963lm / 0.6m  | 2000lm / 1.2m  | 2068lm / 1.5m | 2963lm / 1.8m |
|                  | 3000K             | 1014lm / 0.6m | 2106lm / 1.2m  | 2177lm / 1.5m | 3119lm / 1.8m |
|                  | 3500K             | 1067lm / 0.6m | 2216lm / 1.2m  | 2291lm / 1.5m | 3283lm / 1.8m |
|                  | 4000K             | 1123lm / 0.6m | 2333lm / 1.2m  | 2412lm / 1.5m | 3456lm / 1.8m |
|                  | 5000K             | 1123lm / 0.6m | 2333lm / 1.2m  | 2412lm / 1.5m | 3456lm / 1.8m |
|                  | 5500K             | 1123lm / 0.6m | 2333lm / 1.2m  | 2412lm / 1.5m | 3456lm / 1.8m |
|                  | 6500K             | 1123lm / 0.6m | 2333lm / 1.2m  | 2412lm / 1.5m | 3456lm / 1.8m |
| RA 95            | 2700K             | 867lm / 0.6m  | 1800lm / 1.2m  | 1861lm / 1.5m | 2666lm / 1.8m |
|                  | 3000K             | 912lm / 0.6m  | 1895lm / 1.2m  | 1959lm / 1.5m | 2807lm / 1.8m |
|                  | 3500K             | 960lm / 0.6m  | 1995lm / 1.2m  | 2062lm / 1.5m | 2955lm / 1.8m |
|                  | 4000K             | 1011lm / 0.6m | 2100lm / 1.2m  | 2171lm / 1.5m | 3110lm / 1.8m |
|                  | 6500K             | 1011lm / 0.6m | 2100lm / 1.2m  | 2171lm / 1.5m | 3110lm / 1.8m |
| SAMSUNG<br>RA 80 | 3000K             | 1141lm / 0.6m | 2368lm / 1.2m  | 2449lm / 1.5m | 3509lm / 1.8m |
|                  | 4000K             | 1264lm / 0.6m | 2624lm / 1.2m  | 2714lm / 1.5m | 3888lm / 1.8m |
|                  | 6500K             | 1264lm / 0.6m | 2624lm / 1.2m  | 2714lm / 1.5m | 3888lm / 1.8m |

**Note:**  
 - The given data are typical values in PC Diffuser. Due to tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.  
 - 15% less on luminous flux at Traic driver, DALI and 0/1-10V driver, and -10% Non-Dim driver.  
 - Above data based on Non-Dimmable for all luminaires.  
 - More customized LED and CCT available.  
 - LM-80, IES TM-30-15 testing report available for led.

**DIMENSIONS**



Unit:mm[in]