

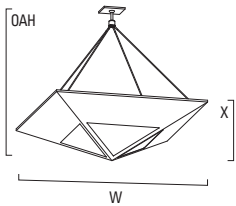
**SAMPLE CATALOG NUMBER**

CP4604 - 4F40(120V) - SUNG - DIM-L - OAH(36)  
 Model Number Lamping Option (Voltage) Finish Option Option

| Model                             |            | Lamping Options |           |                       | Finish                    | Options |                                   |                    |                    |         |
|-----------------------------------|------------|-----------------|-----------|-----------------------|---------------------------|---------|-----------------------------------|--------------------|--------------------|---------|
| Model Number                      | Dimensions |                 |           |                       |                           |         |                                   |                    |                    |         |
| Power Art Cable™<br><b>CP4602</b> | W          | 25"             | (635 mm)  | 4F39                  | 4CH39T4                   | PTD     | • DIM-L<br>• TL<br>FUSE<br>OAH    |                    |                    |         |
|                                   | OAH        | 36"             | (914 mm)  | 4QF26                 | 4CH70T4                   |         |                                   |                    |                    |         |
|                                   | X          | 7-3/8"          | (187 mm)  | *4TF42<br>4CH20T4     | 4T250                     |         |                                   |                    |                    |         |
| Power Art Cable™<br><b>CP4604</b> | W          | 36"             | (914 mm)  | 4F40                  | 8QF26                     | PTD     | • DIM-A<br>• DIM-L<br>FUSE        | IEM<br>OAH<br>QRS  | SBC<br>• TL<br>XPS |         |
|                                   | OAH        | 42"             | (1067 mm) | 8F39                  | *8TF42                    |         |                                   |                    |                    | 4CH70T4 |
|                                   | X          | 11"             | (279 mm)  | 8F40<br>8F50          | 4CH20T4<br>4CH39T4        |         |                                   |                    |                    | 4T250   |
| Power Art Cable™<br><b>CP4606</b> | W          | 48"             | (1219 mm) | 4F40                  | 8QF26                     | PTD     | • DIM-A<br>• DIM-L<br>FUSE        | IEM<br>OAH<br>QRS  | SBC<br>• TL<br>XPS |         |
|                                   | OAH        | 48"             | (1219 mm) | 8F39                  | *8TF42                    |         |                                   |                    |                    | 4CH70T4 |
|                                   | X          | 14-5/8"         | (371 mm)  | 8F40<br>8F50          | 4CH20T4<br>4CH39T4        |         |                                   |                    |                    | 4T250   |
| Multi-Stem<br><b>CP4610</b>       | W          | 25"             | (635 mm)  | 4F39                  | 4CH39T4                   | PTD     | • DIM-L<br>FUSE<br>OAH            | SSV<br>• TL<br>XPS |                    |         |
|                                   | OAH        | 36"             | (914 mm)  | 4QF26                 | 4CH70T4                   |         |                                   |                    |                    |         |
|                                   | X          | 7-3/8"          | (187 mm)  | *4TF42<br>4CH20T4     | 4T250                     |         |                                   |                    |                    |         |
| Multi-Stem<br><b>CP4612</b>       | W          | 36"             | (914 mm)  | 4F40                  | *8TF42                    | PTD     | • DIM-A<br>• DIM-L<br>FUSE<br>IEM | OAH<br>QRS<br>SBC  | SSV<br>• TL<br>XPS |         |
|                                   | OAH        | 42"             | (1067 mm) | 8F39                  | 1H175                     |         |                                   |                    |                    | 4CH70T4 |
|                                   | X          | 11"             | (279 mm)  | 8F40<br>8F50<br>8QF26 | 1H250<br>1H400<br>4CH20T4 |         |                                   |                    |                    | 4T250   |
| Multi-Stem<br><b>CP4614</b>       | W          | 48"             | (1219 mm) | 4F40                  | *8TF42                    | PTD     | • DIM-A<br>• DIM-L<br>FUSE<br>IEM | OAH<br>QRS<br>SBC  | SSV<br>• TL<br>XPS |         |
|                                   | OAH        | 48"             | (1219 mm) | 8F39                  | 1H175                     |         |                                   |                    |                    | 4CH70T4 |
|                                   | X          | 14-5/8"         | (371 mm)  | 8F40<br>8F50<br>8QF26 | 1H250<br>1H400<br>4CH20T4 |         |                                   |                    |                    | 4T250   |

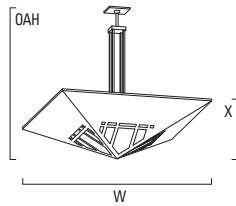
**LINE DRAWINGS**

**CP4602 / CP4604 / CP4606**



Power Art Cable™ Patent Pending

**CP4610 / CP4612 / CP4614**



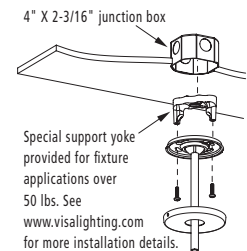
**Surface Mounted Ballast Canopy (SBC)**



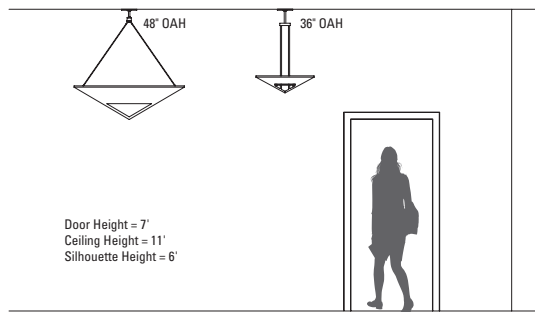
Up to 250w - 14-3/4" x 7" high  
 Up to 400w - 17-1/4" x 7" high

**Structural Blocking Detail**

Additional structural blocking (by others) required for CP4604, CP4606, CP4612 and CP4614



Special support yoke provided for fixture applications over 50 lbs. See www.visalighting.com for more installation details.



**ABBREVIATION KEY**

- Indicated Finish or Option is not available with XPS
- \* Configuration operates TF26, TF32 or TF42 lamp options and can be labeled up to the highest wattage allowed

**Dimensions**

|     |                |
|-----|----------------|
| W   | Width          |
| OAH | Overall Height |
| X   | Body Height    |

**Lamping Options (Voltage)**

|        |                                     |               |
|--------|-------------------------------------|---------------|
| F39    | 39w long twin tube, 2G11 base, FLR  | (MVOLT; 347V) |
| F40    | 40w long twin tube, 2G11 base, FLR  | (MVOLT)       |
| F50    | 50w long twin tube, 2G11 base, FLR  | (MVOLT; 347V) |
| QF26   | 26w quad, 4-pin G24q-3 base, FLR    | (MVOLT; 347V) |
| *TF26  | 26w triple, 4-pin GX24q-3 base, FLR | (MVOLT; 347V) |
| *TF32  | 32w triple, 4-pin GX24q-3 base, FLR | (MVOLT; 347V) |
| *TF42  | 42w triple, 4-pin GX24q-4 base, FLR | (MVOLT; 347V) |
| H175   | 175w ED-17, medium base, MH         | (MTAP; 347V)  |
| H250   | 250w ED-28, mogul base, MH          | (MTAP; 347V)  |
| H400   | 400w ED-28, mogul base, MH          | (MTAP; 347V)  |
| CH20T4 | 20w T-4, G8.5 base, ceramic MH      | (MVOLT)       |
| CH39T4 | 39w T-4, G8.5 base, ceramic MH      | (MVOLT; 347V) |
| CH70T4 | 70w T-4, G8.5 base, ceramic MH      | (MVOLT)       |
| T250   | 250w T-4, mini-can base, halogen    | (120V)        |

Specify Voltage, MVOLT or MTAP  
 MVOLT is a ballast that operates 120V through 277V  
 MTAP is a ballast that operates 120V or 277V

**Finishes (see inside back cover)**

|     |  |
|-----|--|
| PTD | Painted - specify color code (ex. BRNZ for Bronze) |
|-----|--|

**Options**

- DIM-A Fluorescent dimming, Advance Mark 10 (F39 only), specify voltage
- DIM-L Fluorescent dimming, Lutron Eco-10, specify voltage
- FUSE Fusing, specify 120V or 277V
- IEM Integral emergency battery pack for fluorescent lamping (F39 lamp only), specify voltage
- OAH Overall height variation from standard. Include desired height in inches. (ex. OAH(36) will produce an overall fixture height of 36")
- QRS Quartz restrrike, 100w T4 dc bayonet base
- SBC Surface mounted ballast canopy for HID lamping
- SSV Square sleeve over center stem
- TL Top lens, tempered prismatic glass (not available with dimming with TF42 lamp; not available with T250 or CH lamping)
- XPS Express 10 day shipping

**PHOTOMETRICS and BIM**

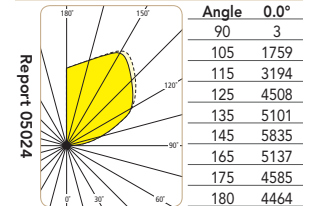
Complete BIM (Building Information Modeling) and photometric files for these models may be downloaded from [www.visalighting.com](http://www.visalighting.com)

**Reports**

| IES File Number | LER | Report | page |
|-----------------|-----|--------|------|
| CP4602-4F39     | 61  | 05315  | 411  |
| CP4602-4QF26    | 56  | 05316  | 411  |
| CP4602-4TF42    | 52  | 05314  | 411  |
| CP4602-4CH70T4  | 49  |        |      |
| CP4604-8F50     | 60  | 05024  | 410  |
| CP4604-4CH70T4  | 49  |        |      |
| CP4606-8F50     | 60  | 05024  | 410  |
| CP4606-4CH70T4  | 49  |        |      |
| CP4610-4F39     | 61  | 05315  | 411  |
| CP4610-4QF26    | 56  | 05316  | 411  |
| CP4610-4TF42    | 52  | 05314  | 411  |
| CP4610-4CH70T4  | 49  |        |      |
| CP4612-8F50     | 60  | 05024  | 410  |
| CP4612-1H175    | 42  | 05317  | 411  |
| CP4612-1H400    | 48  |        |      |
| CP4612-4CH70T4  | 49  |        |      |
| CP4614-8F50     | 60  | 05024  | 410  |
| CP4614-1H175    | 42  | 05317  | 411  |
| CP4614-1H400    | 48  |        |      |
| CP4614-4CH70T4  | 49  |        |      |

See report on indicated page for complete detail

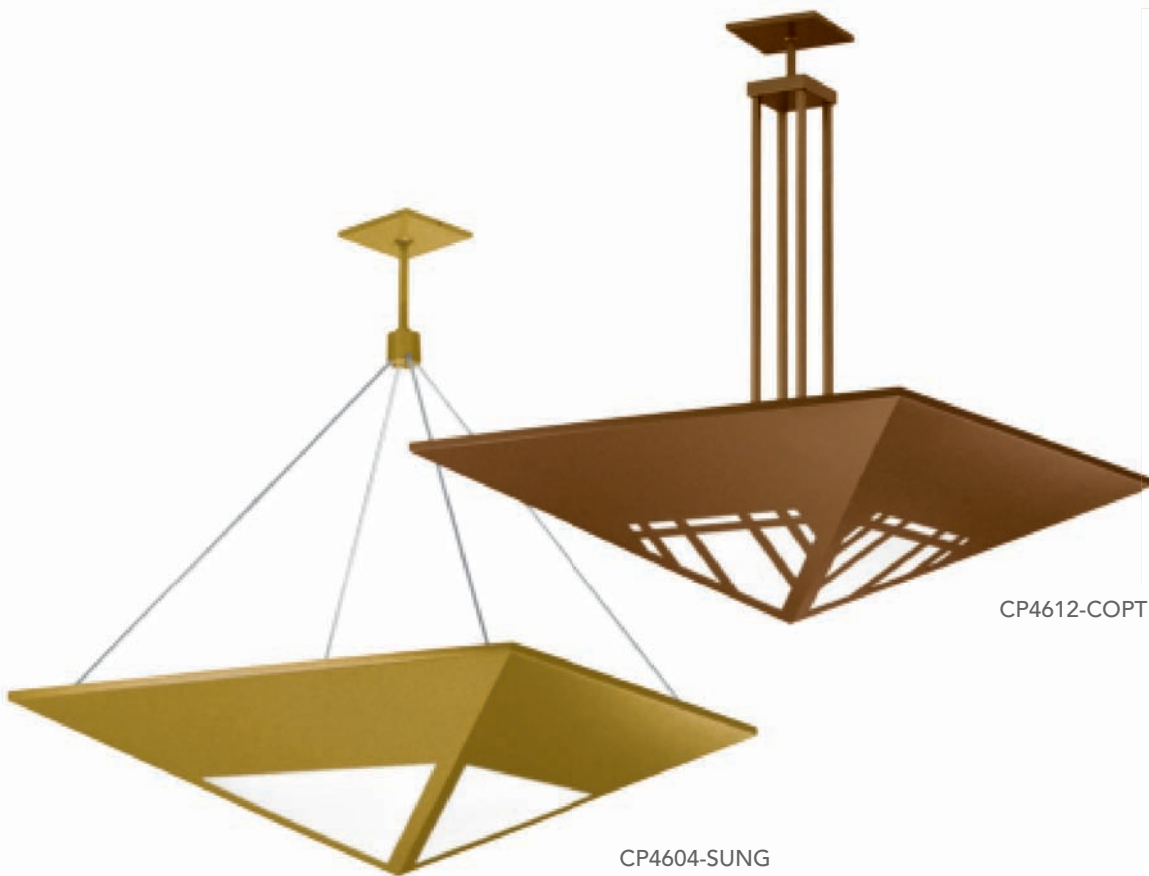
**Candela Distribution**



**XP OPTICS™**

T4 lamping includes high performance XP Optics module of specular extruded aluminum with integral borosilicate glass lens. +/- 10° tilt provided for upright aiming. Use clear lamp for maximum optical performance.





## FEATURES

- 5 year product warranty
- Fabricated and welded metal housing
- UL approved Power Art Cable™ mounting system (patent pending) uses a braided stainless steel jacket to encapsulate power conductors and provide support with configurations rated for loads up to 150lbs
- Oven cured no VOC acrylic powder coat
- 1/8" thick white acrylic diffuser with matte finish, UV stable, UL-94 HB Flame Class rated
- Easy tool-less relamping
- Fluorescent, HID or tungsten halogen lampping
- Specular aluminum reflector standard with fluorescent lampping
- XP Optics™. Extruded aluminum high performance reflector system for maximum efficiency. Reflectors are computer optimized for maximum forward throw and produce smooth, uniform surface illumination for Tungsten Halogen lampping and Ceramic Metal Halide lampping.
- Integral high power factor electronic ballast (fluorescent and HID "CH" lampping)
- Remote mounted high power factor HID ballast standard for "H" or "PH" lampping
- Clear tempered prismatic glass top lens standard with HID lampping
- Mounts to standard electrical junction box (by others) for sloped ceiling up to 45 degrees from horizontal. Structural blocking with a 4" octagonal by 2-3/16" deep junction box (by others) is required for CP4604, CP4606, CP4612 and CP4614

## COMPANIONS



## SUGGESTED VARIATIONS

- Specialty finishes to match architectural detail
- Custom window cutout in housing
- Mix and match accents and trim from other product designs
- Hand Painted Alabaster Alternative or other specialty diffuser material
- Wire for multi-level switching
- Sloped ceiling adapter for ceiling slopes greater than 45 degrees
- Can be configured to accommodate lowering system mounting (by others)
- Add remote emergency battery pack for fluorescent lampping
- Weather Tether to secure fixture from wind or excess movement. Safety requirement for all outdoor covered applications



Approved for indoor damp locations.  
Metal finishes require DCC (damp clear coat) for 5 year warranty