



**FEATURES**

- Stylish and efficient 6 sided traditional lighting fixture for post top mounting
- Lightweight cast aluminum fixture base with stainless steel set screws for installation
- Slip fits over common 2 7/8" and 3" OD tenons on most decorative poles
- Durable Powder Coat Finish
- 0-10v Dimming Capability
- ETL Listed

**LED LIGHT SOURCE OPTIONS**

- 3 Power Levels
  - 3 Color Temperatures
  - 4 Light Distributions
- (HID Version Available-Consult Factory)

**MATERIALS**

- Base, Cage, Hat, Finial - Cast Aluminum (A356)
- Hardware - Stainless Steel
- Lenses - Acrylic

**LENS OPTION**

- **NL** - No Lens (Highest LPW)
- **CA** - Clear Acrylic
- **TA** - Textured Acrylic
- **PA** - Prismatic Acrylic
- **FA** - Frosted Acrylic
- **WA** - White Acrylic

**ACCESSORIES**

- **PCLL** - PCL for LED Fixtures
- **26HSS** - 180° House Side Shield
- **SP1** - 10kV/10kA Surge Protection

**LED LIGHT SOURCE CONFIGURATIONS**

- G2LED40**—1 Driver, 1 LED Module, 1 Optic
- G2LED65**—1 Driver, 1 LED Module, 1 Optic
- G2LED80**—1 Driver, 2 LED Modules, 2 Optics

**DRIVER**

- 0-10v Dimming Compatible
- 120 to 277 Auto Sensing
- Class 2, Class P
- Minimum Rating IP66

**LED MODULE**

- 12 High efficacy multi-die packages
- 2x6 LED Configuration
- 80CRI—2700, 3000, 4000 CCT

**LED OPTICS**

- 2x6 Multi Lens
- PMMA (Acrylic)
- IES Type II, III, IV, V
- Silicone Gasket
- IP66 System



Requires nominal 3" diameter x 2 7/8" tall tenon

**Finish**

The fixture will be finished with an electrostatically applied polyester powder coat suitable for exterior use. The fixtures are pretreated using industry standard environmentally responsible processes for a long lasting and durable finish.

Standard Finishes

- BK** - Black (Gloss)
- BT** - Black (Textured)
- SB** - Statuary Bronze
- GN** - Green

Premium Finishes

- WH** - White (Gloss)
- CV** - Copper Vein
- GV** - Green Vein
- CF** - Custom Finishes

LED Light Source Performance Data  
For Fixture with CA LENS

| GT1615-CA   |          |                    | 2700K (27K)      |                | 3000K (30K)      |                | 4000K (40K)      |                |
|-------------|----------|--------------------|------------------|----------------|------------------|----------------|------------------|----------------|
| MODULE NAME | NOM WATT | LIGHT DISTRIBUTION | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) |
| G2LED40     | 41.2     | T2                 | 3399.6           | 82.51          | 3503.3           | 85.03          | 3858.6           | 93.66          |
|             |          | T3                 | 3552.0           | 86.21          | 3660.2           | 88.84          | 4031.7           | 97.86          |
|             |          | T4                 | 3618.2           | 87.82          | 3728.3           | 90.49          | 4106.7           | 99.68          |
|             |          | T5                 | 3713.1           | 90.12          | 3826.2           | 92.87          | 4214.4           | 102.29         |
| G2LED65     | 67.9     | T2                 | 4882.9           | 71.91          | 5031.9           | 74.11          | 5542.5           | 81.63          |
|             |          | T3                 | 5101.7           | 75.14          | 5257.6           | 77.43          | 5791.0           | 85.29          |
|             |          | T4                 | 5197.0           | 76.54          | 5355.5           | 78.87          | 5899.1           | 86.88          |
|             |          | T5                 | 5333.2           | 78.54          | 5495.9           | 80.94          | 6053.7           | 89.16          |
| G2LED80     | 82.1     | T2                 | 6694.5           | 81.54          | 6898.5           | 84.03          | 7598.5           | 92.55          |
|             |          | T3                 | 6999.8           | 85.26          | 7213.0           | 87.86          | 7945.2           | 96.77          |
|             |          | T4                 | 7135.0           | 86.91          | 7352.3           | 89.55          | 8098.4           | 98.64          |
|             |          | T5                 | 7357.9           | 89.62          | 7582.1           | 92.35          | 8351.5           | 101.72         |

LED Light Source Options

| Light Source | Nominal Power | Distribution                  | CCT         |
|--------------|---------------|-------------------------------|-------------|
| G2LED40      | 41.2 W        | Type II (T2)<br>Type III (T3) | 2700K (27K) |
| G2LED65      | 67.9 W        | Type IV (T4)                  | 3000K (30K) |
| G2LED80      | 82.1 W        | Type V (T5)                   | 4000K (40K) |

LED Drivers are auto voltage sensing, standard 120V through 277V (347, 480V Version Available-Consult Factory)

**Ordering Guide**

|         | Luminaire | Lens Material | LED Light Source | Distribution Type | CCT | Optional Photocell | Optional House Side Shield | Finish           |
|---------|-----------|---------------|------------------|-------------------|-----|--------------------|----------------------------|------------------|
| EXAMPLE | GT1615    | NL            | G2LED80          | T3                | 40K | PCLL               | 26HSS                      | BT               |
|         | GT1615    | NL            | G2LED40          | T2                | 27K | PCLL               | 26HSS                      | BK               |
|         |           | CA            | G2LED65          | T3                | 30K |                    |                            | BT               |
|         |           | TA            | G2LED80          | T4                | 40K |                    |                            | SB               |
|         |           | PA            |                  | T5                |     |                    |                            | GN               |
|         |           | FA            |                  |                   |     |                    |                            | Premium Finishes |
|         |           | WA            |                  |                   |     |                    |                            | WH, CV, GV, CF   |
|         |           |               | Required         |                   |     |                    | Optional                   | Choose Finish    |