

GT1414 Series Luminaire - LED

No lenses available for this fixture, use GT1413 if lenses are required



FEATURES

- Only sold as a No Lens Fixture
- Stylish and efficient 4 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

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, 1 LED Module, 1 Optic

LED MODULE

12 High efficacy multi-die packages

2x6 LED Configuration

80CRI—2700, 3000, 4000 CCT

DRIVER

0-10v Dimming Compatible

120 to 277 Auto Sensing

Class 2, Class P

Minimum Rating IP66

LED OPTICS

2x6 Multi Lens

PMMA (Acrylic)

IES Type II, III, IV, V

Silicone Gasket

IP66 System



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

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

LED Light Source Options

| Light Source | Nominal Power | Distribution | CCT |
|----------------|---------------|------------------------|----------------------|
| G2LED40 | 41.2 W | Type II (T2) | 2700K (27K) |
| G2LED65 | 67.9 W | Type III (T3) | 3000K (30K) |
| | | Type IV (T4) | |
| 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)

LED Light Source Performance Data

| GT1414 | | | 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 | 3688.2 | 89.5 | 3777.6 | 91.7 | 4160.8 | 101.0 |
| | | T3 | 3802.1 | 92.3 | 3894.1 | 94.5 | 4289.1 | 104.1 |
| | | T4 | 3848.5 | 93.4 | 3941.5 | 95.7 | 4341.7 | 105.4 |
| | | T5 | 3866.8 | 93.9 | 3960.4 | 96.1 | 4362.5 | 105.9 |
| G2LED65 | 67.9 | T2 | 5297.5 | 78.0 | 5459.4 | 80.4 | 6013.3 | 88.6 |
| | | T3 | 5461.3 | 80.4 | 5627.7 | 82.9 | 6198.7 | 91.3 |
| | | T4 | 5527.8 | 81.4 | 5696.5 | 83.9 | 6274.4 | 92.4 |
| | | T5 | 5554.0 | 81.8 | 5723.4 | 84.3 | 6304.3 | 92.8 |
| G2LED80 | 82.1 | T2 | 7398.0 | 90.1 | 7623.3 | 92.9 | 8397.1 | 102.3 |
| | | T3 | 7592.5 | 92.5 | 7823.7 | 95.3 | 8617.9 | 105.0 |
| | | T4 | 7642.5 | 93.1 | 7875.3 | 95.9 | 8674.4 | 105.7 |
| | | T5 | 7697.6 | 93.8 | 7932.1 | 96.6 | 8737.0 | 106.4 |

Ordering Guide

| Luminaire | LED Light Source | Distribution Type | CCT | Optional Photocell | Optional House Side Shield | Surge Protection | Finish |
|---|------------------|-------------------|--------------|--------------------|----------------------------|------------------|---------------|
| EXAMPLE GT1414-NL / | G2LED80 - | T3 - | 40K / | PCLL / | 26HSS / | SP1 | BT |
| GT1414-NL | G2LED40 | T2 | 27K | PCLL | 26HSS | SP1 | BK |
| No lenses available for this fixture, use GT1413 if lenses are required | G2LED65 | T3 | 30K | | | | BT |
| | G2LED80 | T4 | 40K | | | | SB |
| | | T5 | | | | | GN |
| | | | | | | Premium Finishes | |
| | | | | | | WH, CV, GV, CF | |
| Required | | | | Optional | | | Choose Finish |