



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

- 4 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
G2LED115—2 Drivers, 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



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

GT1623-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	3394.9	82.40	3498.2	84.91	3853.3	93.53
		T3	3536.0	85.83	3643.5	88.43	4013.6	97.42
		T4	3615.0	87.74	3725.1	90.42	4103.1	99.59
		T5	3670.7	89.09	3782.5	91.81	4166.5	101.13
G2LED65	67.9	T2	4876.3	71.82	5025.0	74.01	5535.0	81.52
		T3	5079.1	74.80	5233.7	77.08	5764.9	84.90
		T4	5192.3	76.47	5350.7	78.80	5893.7	86.80
		T5	5272.3	77.65	5433.1	80.02	5984.6	88.14
G2LED80	82.1	T2	6751.0	82.23	6956.6	84.73	7662.6	93.33
		T3	7030.2	85.63	7244.5	88.24	7979.7	97.19
		T4	7213.4	87.86	7433.0	90.54	8187.6	99.73
		T5	7324.0	89.21	7547.2	91.93	8312.9	101.25

LED Light Source Options

Light Source	Nominal Power	Distribution	CCT
G2LED40	41.2 W	Type II (T2) 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	GT1623	NL	G2LED80	T3	40K	PCLL	26HSS	BT
	GT1623	NL	G2LED40	T2	27K	PCLL	26HSS	BK
		CA	G2LED65	T3	30K			BT
		TA	G2LED80	T4	40K			SB
		PA	G2LED115	T5	GN			
		FA			Premium Finishes			
		WA			WH, CV, GV, CF			
			Required			Optional	Choose Finish	