

GC5000-NL Series Luminaire - LED (no lens fixture)

Available with -CA (Clear Acrylic lens) see GC5000-CA SERIES



FEATURES

- Stylish and efficient contemporary lighting fixture for post top mounting
- Lightweight cast aluminum fixture base with stainless steel set screws for installation
- Slip fits over common 4" 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 - Cast Aluminum (A356)
- Supports - Extruded Aluminum (6061)
- Shade - Spun Aluminum
- 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, 2 LED Modules, 2 Optics

DRIVER

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

LED MODULE

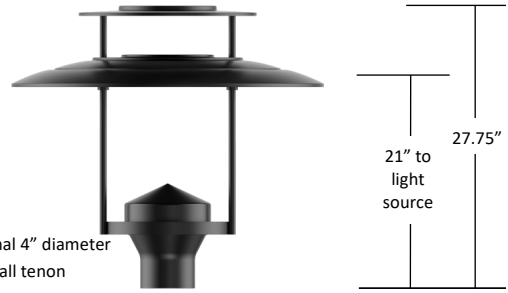
- 12 High efficacy multi-die packages
- 2x6 LED Configuration
- 80CRI—2700, 3000, 4000 CCT

LED OPTICS

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



GC5031-NL



GC5022-NL

Requires nominal 4" 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
In GC5031-NL Fixture

GC5000-NL SERIES			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	4295	102.2	4607	111.8	4802	116.6
		T3	4300	102.4	4612	111.9	4808	116.7
		T4	4244	103.0	4553	110.5	4745	115.2
		T5	4340	105.4	4656	113.0	4853	117.8
G2LED65	67.9	T2	6169	90.9	6618	97.5	6898	101.6
		T3	6176	91.0	6625	97.6	6906	101.7
		T4	6096	89.8	6539	96.3	6816	100.4
		T5	6235	91.8	6688	98.5	6971	102.7
G2LED80	82.1	T2	8538	104.0	9159	111.6	9547	116.3
		T3	8547	104.1	9169	111.7	9557	116.4
		T4	8436	102.8	9050	110.2	9433	114.9
		T5	8628	105.1	9256	112.7	9648	117.5

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) 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/ Color	LED Light Source	Distribution Type	CCT	Optional Photocell	Optional House Side Shield	Finish
EXAMPLE GC5031	NL	G2LED80	T3	40K	PCLL	26HSS	BT
GC5021	NL	G2LED40	T2	27K	PCLL	26HSS	BK
GC5022	Available with CA (Clear Acrylic lens) see GC5000-CA SERIES	G2LED65	T3	30K			BT
GC5031		G2LED80	T4	40K			SB
GC5032		T5					GN
					Premium Finishes		WH, CV, GV, CF
Required					Optional		Choose Finish