



BH1

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

**FINIAL (OPT)**



FN1 shown

**SOLID ROOF (OPT)**



SR3 shown

**CAGE (OPT)**



CG11 shown



BH2



BH3



BH4



BH5



BH8



BH9

**FEATURES**

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

**MATERIALS**

- Fitter - Cast Aluminum (A356)
- Cage (opt) - Cast Aluminum (A356)
- Solid Roof (opt) - Spun Aluminum
- Finial (opt) - Cast Aluminum (A356) or Plastic
- Hardware - Stainless Steel
- Globe - see below

**GLOBE CHOICES**

- AC-CL - Acrylic Clear
- PC-CL - Polycarbonate Clear
- AC-WH - Acrylic White
- PC-WH - Polycarbonate White

**ACCESSORIES**

- CGxx - Cage-See Page 3 for Choices
- SRx - Solid Roof-See Page 3 for Choices
- FNx- Finial-See Page 3 for Choices
- 22HSS - 180° House Side Shield
- PCLL - PCL for LED Fixtures
- SP1 - 10kV/10kA Surge Protection

**LED LIGHT SOURCE CONFIGURATIONS**

**G3LED40**—1 Driver, 1 LED Module, 4 Optics

**G3LED65**—1 Driver, 1 LED Module, 4 Optics

**G3LED80**—1 Driver, 1 LED Module, 4 Optics

**LED OPTICS**

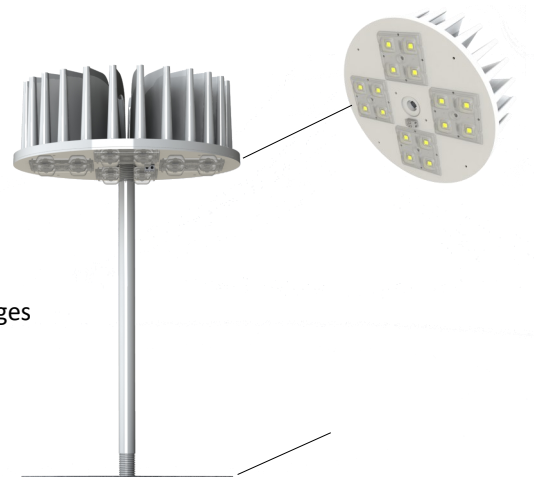
(4) 2x2 Multi Lens  
PMMA (Acrylic)  
IES Type II, III, IV, V

**DRIVER**

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

**LED MODULE**

16 High efficacy multi-die packages  
(4) 2x2 LED Configurations  
70CRI—2700, 3000, 4000 CCT



G3LEDxx LED LIGHT SOURCE



**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.

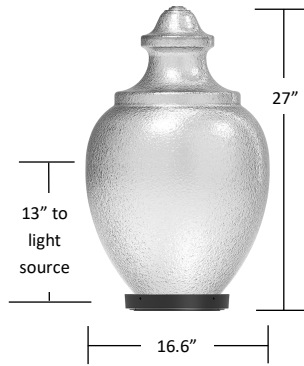
Standard Finishes

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

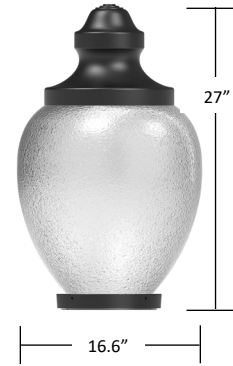
Premium Finishes

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

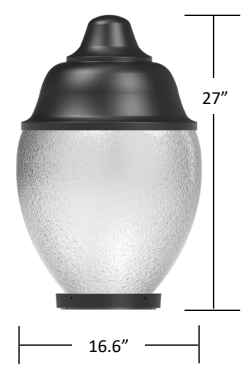
AB40AC-CL



AB40AC-CL W/SR1



AB40AC-CL W/SR3



<b>FITTER</b>	BH1	BH2	BH3	BH4	BH5	BH8	BH9	<b>FINIAL</b>	FN1	FN2
<b>HEIGHT</b>	10"	6.75"	8"	6.75"	11.25"	12"	11.5"	<b>HEIGHT</b>	4.5"	4"

**LED Light Source Options**

LED Light Source	Nominal Power	Distribution Type	CCT
<b>G3LED40</b>	40.6 W	Type II (T2)	2700K (27K)
<b>G3LED65</b>	67.3 W	Type III (T3) Type IV (T4)	3000K (30K)
<b>G3LED80</b>	81.3 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 In Acrylic Clear Globe**

AB40AC-CL			2700K (27K)		3000K (30K)		4000K (40K)	
MODULE NAME	NOM WATT	DISTRIBUTION TYPE	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)
<b>G3LED40</b>	<b>40.6</b>	T2	5077	125.1	5206	128.2	5606	138.1
		T3	5074	125.0	5202	128.1	5603	138.0
		T4	5062	124.7	5190	127.8	5589	137.7
		T5	5135	126.5	5265	129.7	5670	139.7
<b>G3LED65</b>	<b>67.3</b>	T2	7501	111.5	7690	114.3	8282	123.1
		T3	7496	111.4	7685	114.2	8277	123.0
		T4	7478	111.1	7667	113.9	8257	122.7
		T5	7587	112.7	7778	115.6	8376	124.5
<b>G3LED80</b>	<b>81.3</b>	T2	8536	105.0	8752	107.7	9425	115.9
		T3	8531	104.9	8747	107.6	9419	115.9
		T4	8511	104.7	8726	107.3	9397	115.6
		T5	8634	106.2	8852	108.9	9533	117.3

**Ordering Guide**

EXAMPLE	Fitter	Globe	LED Light Source	Distribution Type	CCT	Cage	Solid Roof	Finial	House Side Shield	Photo-cell	Surge Protection	Finish
	BH1	AB40AC-CL	G3LED80	T3	40K	CG11	SR1	FN1	22HSS	PCLL	SP1	BT
	BH1	AB40AC-CL	G3LED40	T2	27K	CG12M1	SR1	FN1	22HSS	PCLL	SP1	BK
	BH2	AB40PC-CL	G3LED65	T3	30K	CG13M1	SR3	FN2				BT
	BH3	AB40AC-WH	G3LED80	T4	40K	CG18						SB
	BH4	AB40PC-WH		T5		CG21						GN
	BH5					CG22M1						Premium Finishes
	BH8					CG23M1						WH, CV, GV, CF
	BH9					CG28						
	Required						Optional					Choose Finish



BH1/AB40AC-CL/CG11/FN1



BH1/AB40AC-CL/CG12M1/FN1



BH1/AB40AC-CL/CG13M1/FN1



BH1/AB40AC-CL/CG18/FN1



BH1/AB40AC-CL/CG11/SR1/FN1



BH1/AB40AC-CL/CG12M1/SR1/FN1



BH1/AB40AC-CL/CG13M1/SR1/FN1



BH1/AB40AC-CL/CG18/SR1/FN1



BH1/AB40AC-CL/CG11/SR3/FN1



BH1/AB40AC-CL/CG12M1/SR3/FN1



BH1/AB40AC-CL/CG13M1/SR3/FN1



BH1/AB40AC-CL/CG18/SR3/FN1



BH1/AB40AC-CL/CG21/FN1



BH1/AB40AC-CL/CG22M1/FN1



BH1/AB40AC-CL/CG23M1/FN1



BH1/AB40AC-CL/CG28/FN1



BH1/AB40AC-CL/CG21/SR1/FN1



BH1/AB40AC-CL/CG22M1/SR1/FN1



BH1/AB40AC-CL/CG23M1/SR1/FN1



BH1/AB40AC-CL/CG28/SR1/FN1



BH1/AB40AC-CL/CG21/SR3/FN1



BH1/AB40AC-CL/CG22M1/SR3/FN1



BH1/AB40AC-CL/CG23M1/SR3/FN1



BH1/AB40AC-CL/CG28/SR3/FN1