

APPLICATION

The AGL series glass luminaire offers a classic and elegant style while offering the superior performance and longevity that customers have come to expect in our LED products. With many key features and benefits, the AGL LED luminaire can help transform the look and feel of downtown streets, parks, walkways, campuses, and parking lots while lasting for years to come.

SPECIFICATION FEATURES

A... Tops & Finial

Optional Solid Top Cover made of spun aluminum. Optional Victorian style finial also available.

B... Decorative Ribs & Band

Ribs are manufactured of cast aluminum. Banding is roll formed aluminum. All ribs are mounted to the exterior of the base housing via four (4) stainless steel screws. Finish colors to match base housing color or customer request.

C... Globe

Prismatic glass globe has an overall height of approximately 19 inches. Globe is available in Type V or Type III distribution and comes equipped with aluminum band around the neck to prevent damage from set screws.

D... Electronics

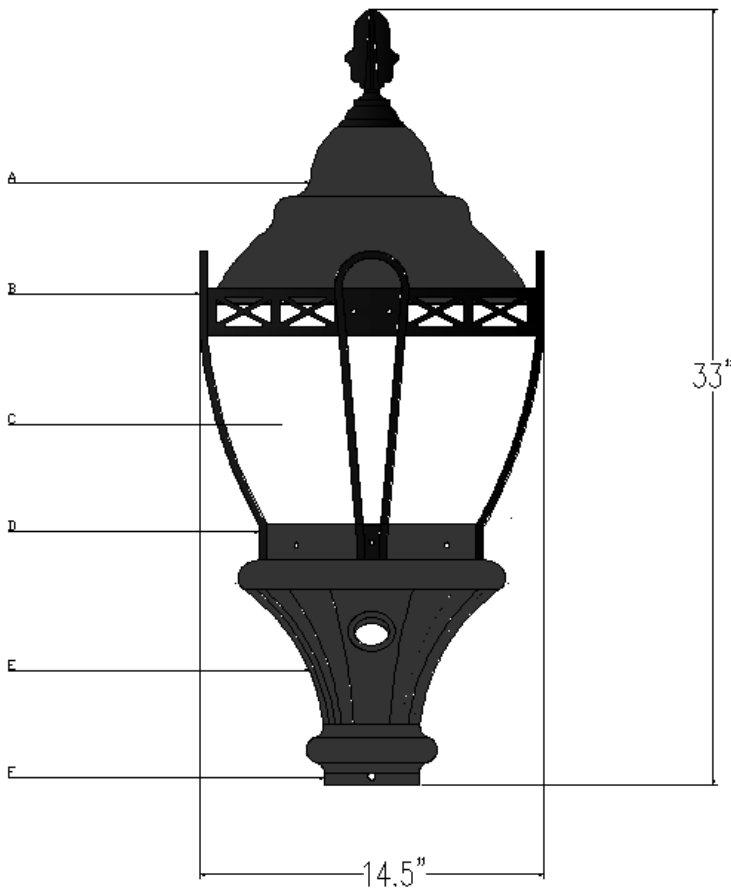
LED system mounted inside of fixture comes equipped with high quality OSRAM drivers and high performance LEDs. Advanced surge protection comes standard in all units unless requested without. Quick disconnects included for ease of installation.

E... Base Housing

Base Housing is made of heavy duty cast aluminum. Removable photocontrol door for easy photocontrol replacement.

F... Mounting

Base housing fits 3" OD tenons. Three (3) stainless steel fasteners standard.



AGL
ACORN
GLASS
LUMINAIRE

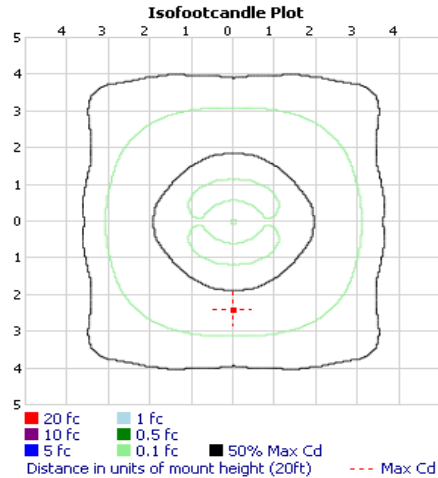
40W LED
60W LED
65W HIGH OUTPUT LED

EPA
Effective Projected Area:
1.5 Square Feet

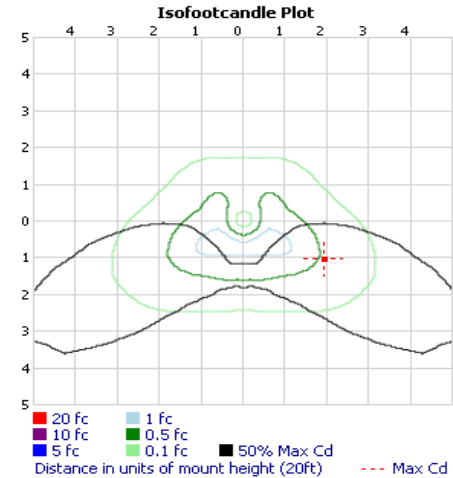
Approximate Net Wt: 40 lbs



60W LED, 4000K, TYPE V (4,786 LUMENS)



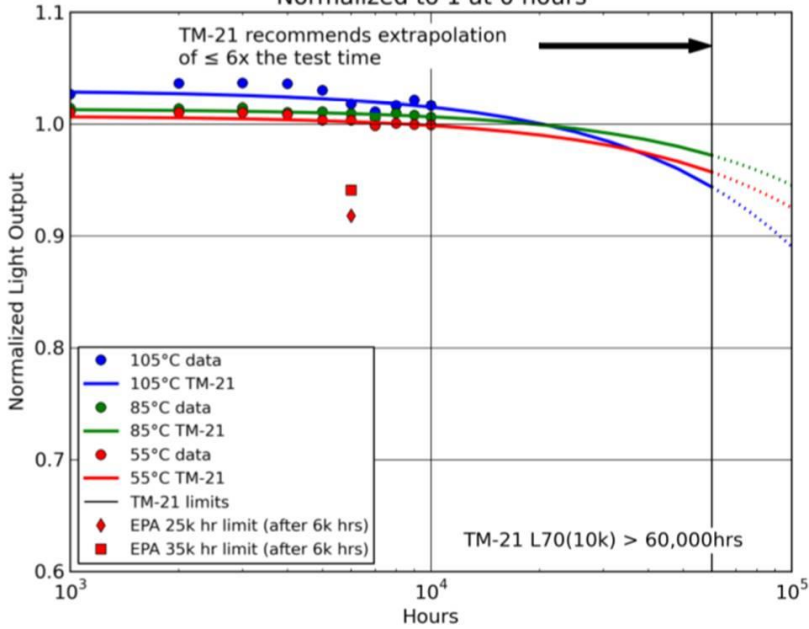
60W LED, 4000K, TYPE III (4,250 LUMENS)



ELECTRICAL INFORMATION

The AGL comes equipped with our high performance D4 post top LED system. The D4 system is 95% power factor corrected, thermal overload protected, electrical short/ overload protected, and has <20% total harmonic distortion. The D4 system has been through a number of tests including In Situ Thermal, Energy Star TM-21, IESNA LM-79 and IESNA LM-80. For more information on the D4 post top LED system, check out our D4 specification sheet.

Lumen Maintenance for If = 1000mA
Normalized to 1 at 0 hours



INTERNAL D4 LED SYSTEM



ORDERING INFORMATION

SAMPLE NUMBER: AGL60LE2554K21BL3PLLPC

AGL PRODUCT FAMILY	60 WATTAGE	L LAMP TYPE	E BALLAST TYPE	2 VOLTAGE	55 DISTRIBUTION	4K CCT	2 SURGE PROTECTION	1 FINIAL	BL COLOR	3P LLPC OPTIONS
AGL	40 = 40W 60 = 60W 65 = 65W	L = LED	E = ELEC. DRIVER D = DIMMING DRIVER	2 = 120-277V 8 = 480V	33 = TYPE III 55 = TYPE V	3K = 3000K 4K = 4000K 5K = 5000K	0 = NONE 1 = 20kV/10kA 2 = 36kV/18kA	0 = NONE 1 = VICTORIAN	BL = BLACK HG = HUNTER GREEN BZ = BRONZE XX = CONSULT FACTORY	3P = 3 POS TWIST LOCK RECEPTACLE LLPC = LONG LIFE PHOTOCONTROL TB = TERMINAL BLOCK INCLUDED DT = DECORATIVE BAND ST = SOLID TOP COVER COB = CHIP ON BOARD HIGH OUTPUT LED P = POLYCARBONATE 7P = 7 PIN TWIST LOCK RECEPTACLE

