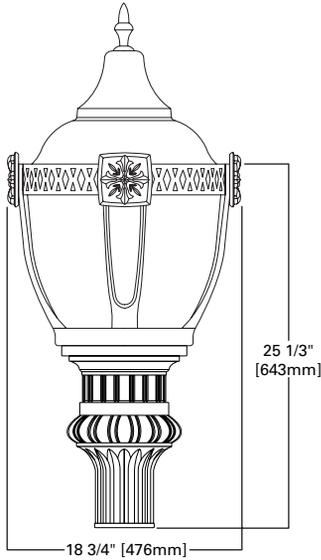


DIMENSIONS



DESCRIPTION

The GAR series traditional character with updated styling and superior photometric performance offers roadway illumination and uniformity to set a new standard for decorative post top luminaires. It's traditional styling ties in well with historic districts, downtown streetscapes, walkways, and parking lots.



GAR GENERATION SERIES POST TOP

50 - 400 W

Metal Halide

High Pressure Sodium

Electrodeless Fluorescent

ACORN

DECORATIVE LUMINAIRE

ORDERING INFORMATION

SAMPLE NUMBER: GAR-150-MH-120-3-ACV-BZ

Product Family GAR=Acorn	Lamp Wattage 50=50W 70=70W 85=85W ¹ 100=100W 150=150W 175=175W 250=250W 400=400W ^{2,3}	Lamp Type MH=Metal Halide ⁴ HPS=High Pressure Sodium QL=Electrodeless Fluorescent ¹	Voltage ⁵ 120=120V 208=208V 240=240V 277=277V 347=347V 480=480V MT=Multi-Tap ⁶ TT=Multi-Tap ⁷	Refractor Type 3=Type III 5=Type V	Top Type A=Acorn C=Classical M=Modern V=Victorian	Cage Type A=Architectural C=Classical M=Modern X=None	Color ⁸ AP=Grey BZ=Bronze BK=Black GN=Hartford Green WH=White DP=Dark Platinum GM=Graphite Metallic	Options & Accessories (See Below)
					Finial Type A=Architectural M=Modern N=Nostalgic V=Victorian X=None			

E.P.A. 2.1

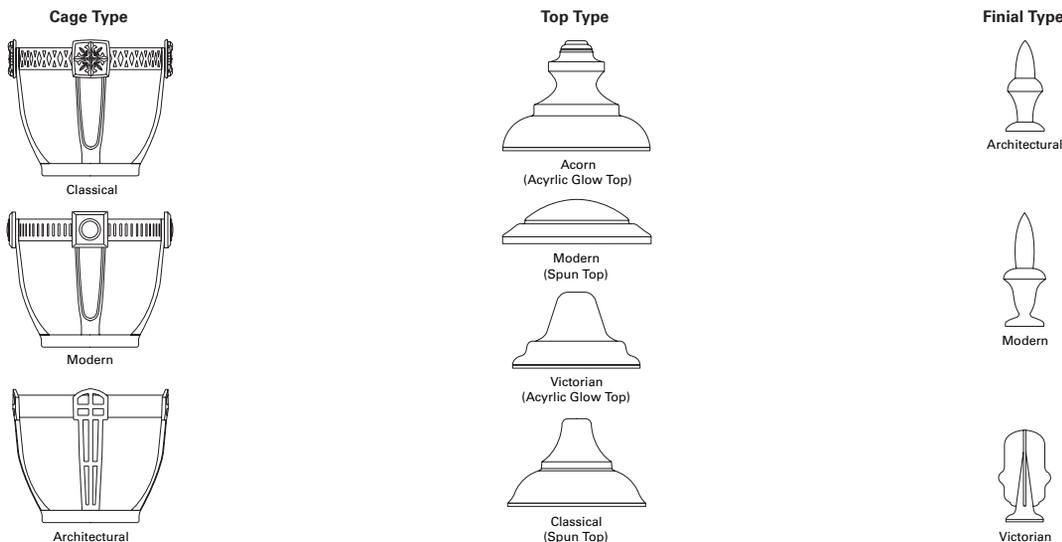
Options⁹

F=Single Fuse (120, 277 or 347V)
FF=Double Fuse (208, 240 or 480V)
A=Twistlock Refractor
B=Decorative Brass Banding¹⁰
P=Polycarbonate Refractor¹¹
R=Internal NEMA photocontrol Receptacle
G=Gold Cage and Finial
D=Downlight Reflector
L=Lamp Included

Accessories¹²

AA2000=House Side Shield—Mogul-Base Lamp
AA2001=House Side Shield—Medium-Base Lamp
OA/RA1016=NEMA Twistlock Photocontrol—Multi-Tap
OA/RA1027=NEMA Twistlock Photocontrol—480V
OA1201=NEMA Twistlock Photocontrol—347V

Configurations



NOTES: 1 85W QL Electrodeless Fluorescent only. 120 or 240V only. 2 Not available in 480V. 3 400W available in Metal Halide only. Requires reduced envelope ED-28 lamp. 4 Medium-base lamps standard for 150W and below Metal Halide. 5 Product also available in non-US voltages and 50Hz for international markets. Consult factory for availability and ordering information. 6 Multi-Tap ballast is 120/208/240/277V wired 277V. 7 Triple-Tap ballast is 120/277/347V wired 347V. 8 Other finish colors available, including a full line of RAL color matches. Consult your Cooper Lighting Representative. 9 Add as suffix in the order shown. 10 When brass banding is chosen, finial finished in gold. 11 Polycarbonate parts used with Metal Halide lamps will eventually yellow. 12 Order separately, replace XX with color suffix. 13 Specifications and dimensions subject to change without notice.

- Refractive globe is 9" high efficiency acrylic or optional polycarbonate design utilizing a combination of refractive and reflective prisms for optional Type III or V distributions. Optional twistlock assembly available for toolless access to optics

- Heavy duty-cast aluminum housing for up to 400W Metal Halide or 250W HPS systems. Optional NEMA PCR is provided with quick disconnects for ease of maintenance

- Ballast assembly is mounted on a removable tray with quick disconnects. Plug in starter is standard for all HPS systems

- All hard mount tops are made of spun aluminum and all glow tops are manufactured of acrylic. Finials are manufactured of cast aluminum

- Post top mount fits 3" O.D. tenons. Four (4) stainless steel fasteners standard

- Standard colors are grey, white, black, bronze, and Hartford Green polyester powder coat

- Approximate net weight: 50 lbs. (23 kgs.)