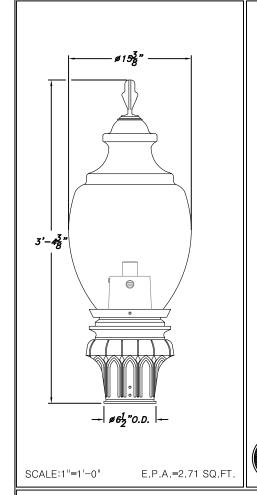
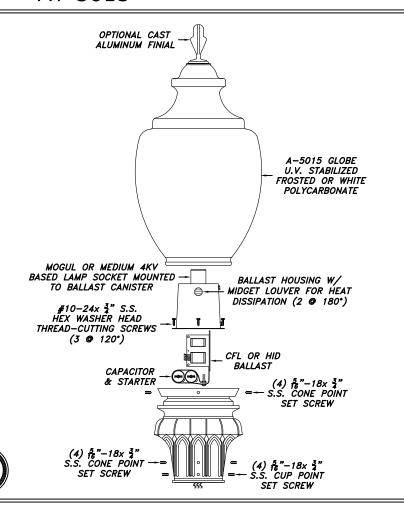
# ATHENA SERIES AT-5015





<u>EXAMPLE</u> AT-5015-PSMH-150-208-BLK

| GLOBE                         | SOURCE               | MEDIUM MOGUL                       | VOLTAGE  | COLOR OF POWDER COAT FINISH  |
|-------------------------------|----------------------|------------------------------------|--|--|
| FROSTED (CLEAR) WHITE (MILKY) | INC CFL HPS PSMH LED | 50w<br>70w<br>100w<br>150w<br>175w | V 208V MULTI TAP<br>120v 240v<br>240v 208v 277v<br>277v 277v PLEASE SPECIFY<br>VOLTAGE | ☐ (BLK) BLACK ☐ (HG) HAND BRUSHED GREEN ☐ (BRZ) BRONZE ☐ (HR) HAND BRISHED GRAY ☐ (GRN) GREEN ☐ CUSTOM |

### LUMINAIRE SPECIFICATIONS

#### HOUSING

The post top shall be core cast aluminum. Aluminum shall be certified as pure #356 alloy, free of any porosity, foreign materials or cosmetic fillers. Castings shall be uniform wall thickness with no warping or mold shifting. Minimum wall thickness shall be 3/16". Electrical components are mounted in the ballast canister. The ballast canister shall be mounted in the post top with three stainless steel screws. A optional refractor will be a upgrade refractor globe or borosilicate glass refractor designed for either a type III or type V light distribution pattern.

#### **ELECTRICAL**

All electrical components and materials shall be UL-recognized and wired by a certified UL technician. All Niland ballasts are high power factor rated for -30°C/-20°F starting. Medium and Mogul base sockets are 4 KV rated. The electrical assembly is prewired with quick disconnects for servicing. Fixture shall be UL certified for wet locations.

#### MOUNTING

Fixture shall be mounted to Ø3"O.D.x3"H. tenon with stainless steel allen head set screws (8 @ 90°)

#### RELAMPING

The globe is removed by loosening (4) S.S. Allen Head Screws on fitter.

#### INISH

Fixture finish shall consist of degreasing, phosphate acid etching with 140°+ deionized water, rinsed, oven dry off and top coated with a thermoset TGIC super polyester powder coat finish designed not to chalk or fade for many years. All Niland Company powders must pass a minimum 3000-hour salt spray test for corrosion resistance.

#### CERTIFICATION |

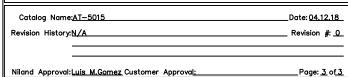
The Fixture shall be UL-Listed for wet location use, and all HID listings.

#### WARRANTY

Fixture shall be warranted to be free of defects for five years. Ballast components shall carry the ballast manufacturers limited warranty of two years.

#### **PHOTOMETRICS**

Complete photometric data for all fixtures is available in IES-formatted 3.5 disks. A certified independent laboratory performs all testing. Call the Niland Company directly for more information.





## **Niland Company**

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