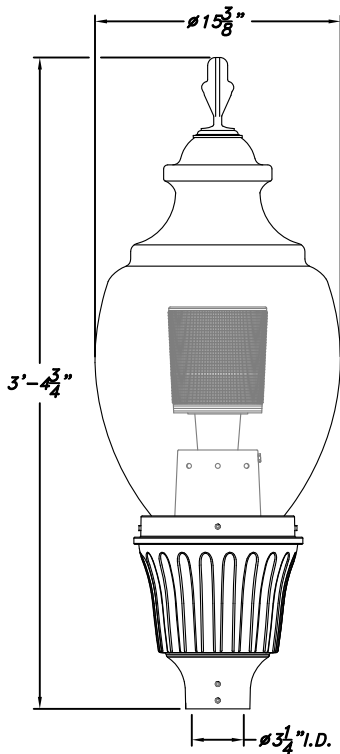


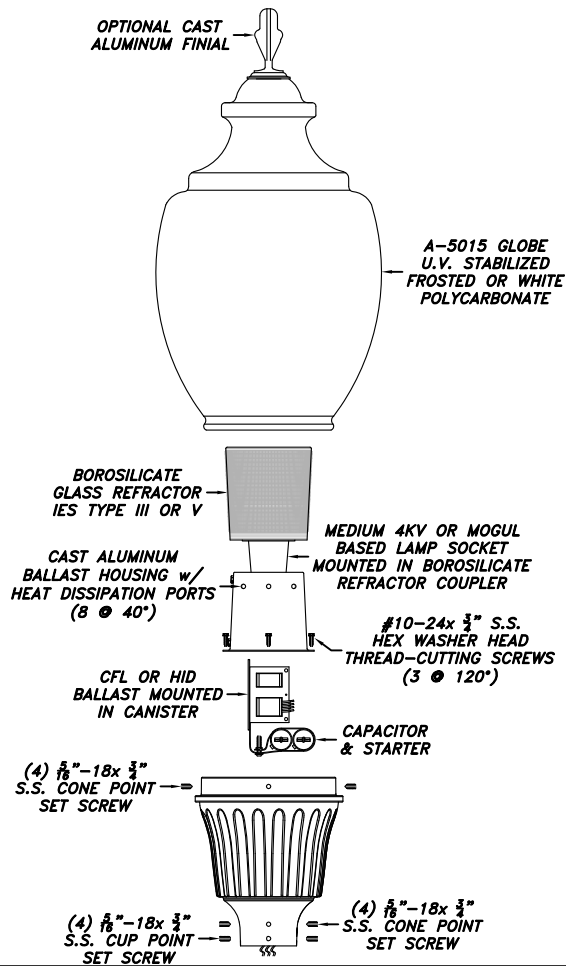
# CAROLINA SERIES

## CR-5015-BOR



SCALE: 1"=1'-0"

E.P.A.=2.53 SQ.FT.



**EXAMPLE**

CR-5015-BOR-PSMH-150-208-V-BLK

CR-5015-BOR- \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
 Series Globe Ballast Wattage Voltage Distribution Color

| GLOBE  | LIGHT SOURCE  | WATTAGE-SOCKET MEDIUM MOGUL   |                               | VOLTAGE   |   | LIGHT DISTRIBUTION   | COLOR OF POWDER COAT FINISH   |  |
|--|---|---|-------------------------------|---|---|--|---|--|
| <input type="checkbox"/> FROSTED (CLEAR)<br><input type="checkbox"/> WHITE (MILKY) | <input type="checkbox"/> INC<br><input type="checkbox"/> CFL<br><input type="checkbox"/> HPS<br><input type="checkbox"/> PSMH<br><input type="checkbox"/> LED | <input type="checkbox"/> 50w<br><input type="checkbox"/> 70w<br><input type="checkbox"/> 100w<br><input type="checkbox"/> 150w<br><input type="checkbox"/> 175w | <input type="checkbox"/> 250w | <input type="checkbox"/> 120v<br><input type="checkbox"/> 208v<br><input type="checkbox"/> 240v<br><input type="checkbox"/> 277v<br><input type="checkbox"/> 480v | <input type="checkbox"/> MULTITAP<br>120v 240v<br>208v 277v<br>PLEASE SPECIFY VOLTAGE | <input type="checkbox"/> TYPE III<br><input type="checkbox"/> TYPE V | <input type="checkbox"/> (BLK) BLACK<br><input type="checkbox"/> (BRZ) BRONZE<br><input type="checkbox"/> (GRN) GREEN | <input type="checkbox"/> (HG) HAND BRUSHED GREEN<br><input type="checkbox"/> (HR) HAND BRUSHED GRAY<br><input type="checkbox"/> CUSTOM _____ |

### LUMINAIRE SPECIFICATION

**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. The refractor will be a 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 3" O.D. x 3"H, tenon with stainless steel allen head set screws (8 @ 90°)

**RELAMPING**

The globe is removed by loosening 4 S.S. Allen Head Screw on fitter around globe.

**FINISH**

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.

Catalog Name: CR-5015-BOR Date: 02.15.18  
 Revision History: N/A Revision #: 0

Niland Approval: Luis M. Gomez Customer Approval: \_\_\_\_\_ Page: 3 of 3



# Niland Company

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