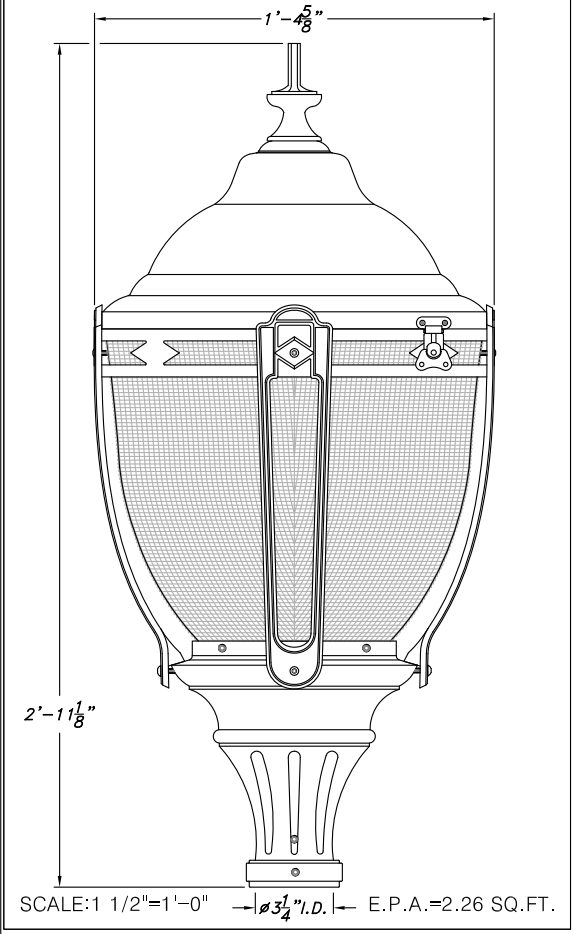
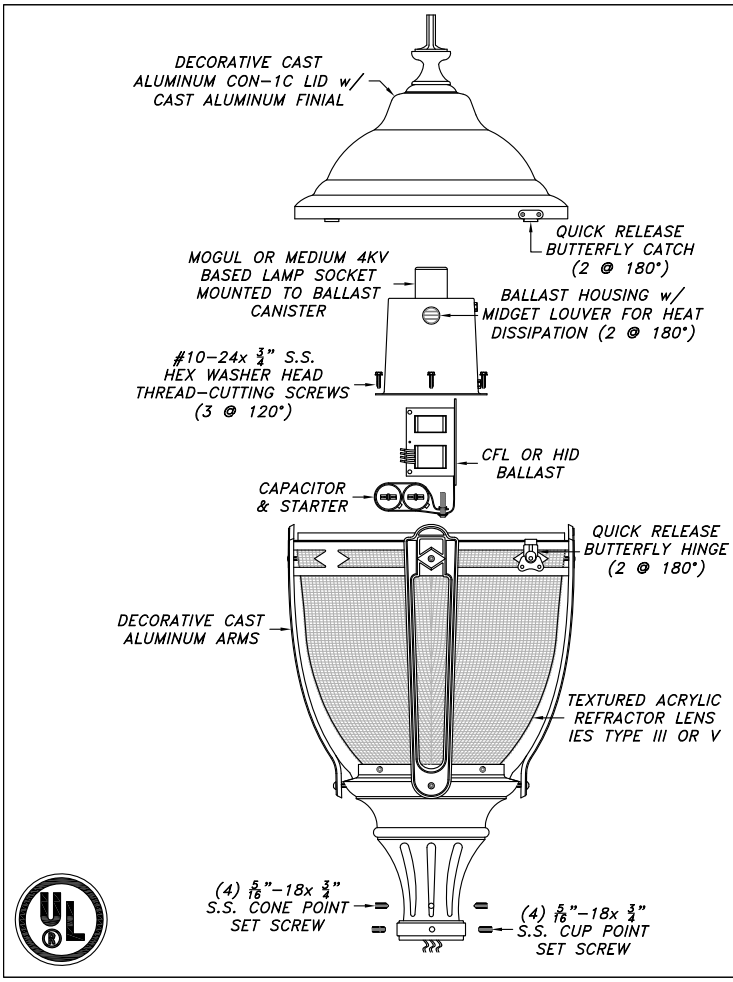
RESIDENCY SERIES

RS-CON-1C





EXAMPLE

RS-CON-1C-PSMH-150-208-V-BLK

RS-CON-1C-_____-_____-_____-_____-_____-_____

Series | Ballast | Wattage | Voltage | Distribution | Color

LIGHT SOURCE	WATTAGE-SOCKET MEDIUM	WATTAGE-SOCKET MOGUL	VOLTAGE		LIGHT DISTRIBUTION
❑ INC	❑ 50w		❑ 120v	❑ MULTI TAP 120v 240v 208v 277v	❑ TYPE III
❑ CFL	❑ 70w		❑ 208v		
❑ HPS	❑ 100w	❑ 250w	❑ 240v		❑ TYPE V
❑ PSMH	❑ 150w		❑ 277v		
❑ LED	❑ 175w		❑ 480v	PLEASE SPECIFY VOLTAGE	

COLOR OF POWDER COAT FINISH	
❑ (BLK) BLACK	❑ (HG) HAND BRUSHED GREEN
❑ (BRZ) BRONZE	❑ (HR) HAND BRUSHED GRAY
❑ (GRN) GREEN	❑ 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 optional refractor will be an upgraded globe with external 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 shal be UL certified for wet locations.

MOUNTING

Fixture shall be mounted to ø3"O.D.x3"H. tenon with S.S. Allen Head Set Screws (8 @ 90°)

RELAMPING

To Relamp, twist tool free butterfly latch and lift CON-1C lid.

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: RS-CON-1C 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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