

NO.	REVISIONS	APPROVED	DATE

**LUMINAIRE:**

ONE PIECE CAST ALUMINUM BALLAST HOUSING WITH AN EXCLUSIVE TWIST LOCK FITTER. THE CAST ALUMINUM IS A PURE 356 ALLOY WITH NO FILLERS OR FOREIGN MATERIAL. THE CASTING HAS A UNIFORM THICKNESS OF .188 MINIMUM. THE SPUN ALUMINUM REFLECTOR HOOD IS PURE 1100 ALLOY WITH A MINIMUM .080 WALL THICKNESS. THE UNDERSIDE IS PAINTED WHITE.

**REFLECTOR:**

SPUN ALUMINUM DOME. DESIGNED TO PRODUCE AN ANSI IES CLASSIFICATION TYPE V DISTRIBUTION FOR EVEN ILLUMINATION OF THE GLOW RINGS.

**DIFFUSER:**

ONE-PIECE U.V. STABILIZED OPAL ACRYLIC, SEALED WITH A CLOSED CELL NEOPRENE GASKET.

**OUTER RINGS:**

U.V. STABILIZED .375" THICK CLEAR ACRYLIC THAT PRODUCES A NEON GLOW WHEN THE FIXTURE IS ILLUMINATED. (SEE OPTIONS FOR GLOWING COLORS)

**BALLAST:**

70 WATT METAL HALIDE, 120 VOLT, HIGH POWER FACTOR CORE AND COIL TYPE, RATED FOR -20 DEGREES F STARTING. MOUNTED ON A REMOVABLE TRAY AND PREWIRED TO A QUICK DISCONNECT PLUG. EACH BALLAST IS THOROUGHLY TESTED PRIOR TO SHIPMENT.

**LAMPHOLDER:**

HEAVY DUTY 600 VOLT MOGUL BASE PORCELAIN SOCKET WITH A COPPER ALLOY NICKEL PLATED SCREW SHELL, LAMP GRIPS, AND A SPRING LOADED CENTER CONTACT.

**LAMP:**

70 WATT METAL HALIDE.

**BANNER ARM:**

1/4" IPS ALUMINUM PIPE AND EYE BOLT FOR ANCHORING.

**SHAFT:**

4" DIAMETER X 24" ALUMINUM EXTENSION WITH A 4" ALUMINUM BALL CAP, WELDED TO AN ALUMINUM SLIPFITTER TO SLIPFIT 5" ROUND POLE.

**POLE:**

5" DIAMETER FLUTED ALUMINUM WITH DECORATIVE CAST ALUMINUM BASE COVER, ANCHOR BASE, HANDHOLE, HANDHOLE COVER, ANCHOR BOLTS AND GROUNDING LUG.

**FINISH:**

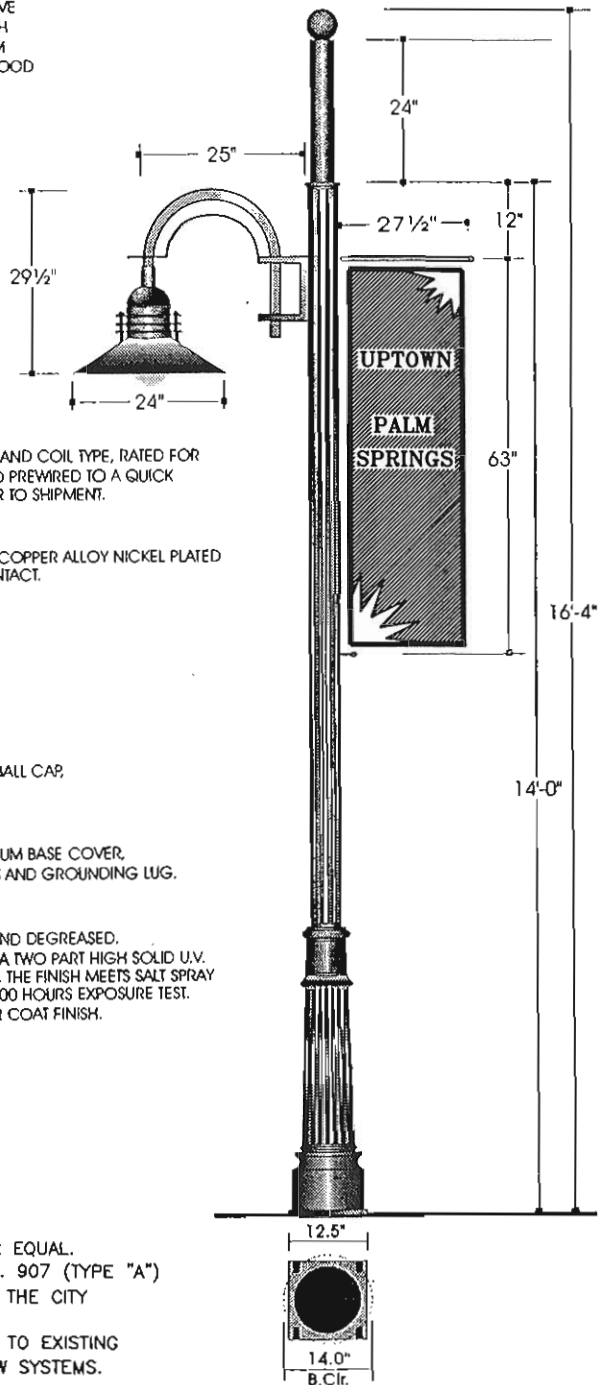
ALL EXPOSED SURFACES ARE SANDED THOROUGHLY, CLEANED AND DEGREASED. A PRETREATMENT WASH PRIMER IS APPLIED AND IS SPRAYED WITH A TWO PART HIGH SOLID U.V. STABILIZED POLYURETHANE COATING TO A MINIMUM OF 3.0 MILS. THE FINISH MEETS SALT SPRAY RESISTANCE TEST ASTM B117 95 DEGREE F., 5% SOLUTION OF 1000 HOURS EXPOSURE TEST. COLOR TO BE PREMIUM VERDIGRIS WITH AN ANTI-GRAFFITI CLEAR COAT FINISH.

**U.L.:**

U.L. LISTED, SUITABLE FOR WET LOCATION.

**NOTES:**

- MANUFACTURED BY DELTA LIGHTING SYSTEMS INC. OR EQUAL.
- FOR FOUNDATION DETAIL SEE STANDARD DRAWING NO. 907 (TYPE "A")
- LAMP WATTAGE AND TYPE SUBJECT TO APPROVAL OF THE CITY ENGINEER.
- LAMP VOLTAGE SHALL BE AS REQUIRED TO CONNECT TO EXISTING ELECTRICAL SYSTEM OR AS SHOWN HEREON FOR NEW SYSTEMS.



<b>CITY OF PALM SPRINGS</b> PUBLIC WORKS & ENGINEERING DEPARTMENT  <b>WALKWAY LUMINAIRE</b> <b>SINGLE POLE MOUNT</b>	APPROVED: <i>[Signature]</i>	DATE: <i>12/18/07</i>
	CITY ENGINEER	28931
DRAWN BY: G.F.F.	FILE NO. STANDARDS	
CHECKED BY: M.L.F.	DWG. NO. 906	