

**CUSTOMER APPROVAL:**

X \_\_\_\_\_ DATE: \_\_\_\_\_  
A signed approval will be required with the released order

**PN: 2651 XXX 120 LED 208V**

**SPECIFICATIONS:**

**LUMINAIRE:** DURABLE CORROSION RESISTANT CAST ALUMINUM HOUSING WITH DECORATIVE ALUMINUM TOP, HINGED ALUMINUM DOOR FRAME ENCASES TEMPERED CLEAR FLAT LENS. LUMINAIRE SUPPLIED WITH AN UPPER POLYCARBONATE LENS.

**VLED OPTICAL MODULE:** SEALED LED OPTICAL MODULE. LOW COPPER A356 ALLOY (<.2% COPPER) CAST ALUMINUM HOUSING. INTEGRATED CLEAR TEMPERED 3/16" GLASS LENS SEALED WITH A CONTINUOUS SILICONE GASKET PROTECTS EMITTERS (LED'S) AND EMITTER REFLECTOR-PRISM OPTICS, AND SEALS THE MODULE FROM WATER INTRUSION AND ENVIRONMENTAL CONTAMINANTS. ENTIRE MODULE IS IP67 RATED

**VLED EMITTERS AND OPTICS:** 120 LUXEON REBEL EMITTERS (LED'S) DRIVEN AT 350mA FOR 140 TOTAL INPUT WATTS. HIGH OUTPUT, NEUTRAL WHITE NOMINAL 4100K CCT FOR THE ENTIRE MODULE. EACH EMITTER IS OPTICALLY CONTROLLED BY A REFLECTOR-PRISM INJECTION MOLDED FROM H12 ACRYLIC (3 TYPES PER MODULE; ONE FROM 0°-50°; ONE FROM 50°-65°; ONE FROM 65°-70°. THE REFLECTOR-PRISMS ARE ARRAYED TO PRODUCE IES TYPE II, IV, V-SQ LIGHT DISTRIBUTION. THE ENTIRE OPTICAL MODULE IS FIELD ROTATABLE IN THE LUMINAIRE IN 90° INCREMENTS.

**VLED DRIVER:** LED DRIVER OPERATES ON INPUT VOLTAGES FROM 120 - 277 V., 50/60Hz. FACTORY WIRED DRIVER IS INDEPENDENTLY SEALED AND UL LISTED FOR WET LOCATION.

**ARM:** CORROSION RESISTANT TWO PIECE CAST ALUMINUM CONSTRUCTION. REMOVABLE ARM COVER GASKETED TO PRESSURE SEAL ARM.

**SHAFT:** 4" DIAMETER FABRICATED FROM HIGH GRADE, 7 GAUGE STRUCTURAL STEEL, SHAFT SUPPLIED WITH HAND HOLE AND COVER.

**BASE COVER:** FABRICATED FROM STRUCTURAL QUALITY HOT ROLLED STEEL, BASE TELESCOPES AND IS CIRCUMFERENTIALLY WELDED TO SHAFT.

**ANCHOR BASE:** TWO PIECE, HEAVY WALL CONSTRUCTION ENTIRELY CONCEALS ANCHOR BASE.

**ANCHORAGE:** (4) 3/4"X18" FULLY GALVANIZED ANCHOR BOLTS. EACH BOLT SUPPLIED WITH TWO NUTS AND TWO WASHERS.

**FINISH:** POLYESTER POWDER COAT (COLOR: **SPECIFY COLOR**)

**SCALE: 1/2" = 1'-0"**

