

**CUSTOMER APPROVAL:**

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

**PN: 2622 XXX 240 LED 208V**

**SPECIFICATIONS:**

**HOUSING:** PRECISE CAST ALUMINUM CONSTRUCTION. AERODYNAMIC STYLING OF HOUSING FEATURES RIBBED ACCENTS IN CILINDRICAL BALLAST HOUSING TO DISSIPATE HEAT FROM THE LUMINAIRE INTERIOR TO INCREASE BOTH BALLAST AND LAMP LIFE.

**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:** 240 LUXEON REBEL EMITTERS (LED'S) DRIVEN AT 350mA FOR 270 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, TYPE III, TYPE IV, OR TYPE V-SQ. LIGHT DISTRIBUTION. THE ENTIRE OPTICAL MODULE IS FIELD ROTATABLE 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.

**SHAFT:** 5" SQUARE. STEEL FABRICATED FROM HIGH GRADE STRUCTURAL TUBE - WALL THICKNESS 11 GAUGE. FLUSH REINFORCED HAND HOLE IS FURNISHED WITH COVER.

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

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

**ANCHORAGE:** (4) 1" X 36" ANCHOR BOLT, EACH SUPPLIED WITH TWO NUTS AND TWO WAHERS.

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

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

