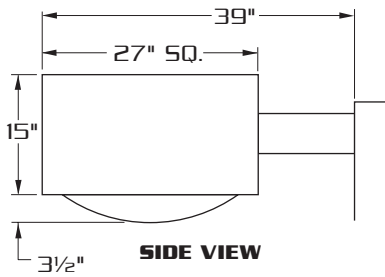
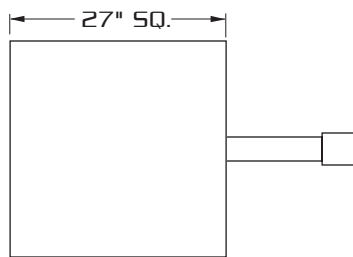


SVL27

(1000 WATT MAX.)

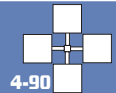


SIDE VIEW



TOP VIEW

E.P.A. = 4.12



SPECIFICATIONS

HOUSING: ONE PIECE DIE FORMED ALUMINUM CONSTRUCTION WITH SEPARATE BALLAST COMPARTMENT.

LENS ASS'Y: ONE PIECE HINGED HEAVY GAUGE DIE FORMED ALUMINUM DOOR FRAME SURROUNDS 3/16" CLEAR CONVEX GLASS LENS. GLASS IS SEALED TO DOOR WITH HIGH TEMPERATURE SILICONE SEAL. TWO CAPTIVE THUMB SCREWS DISENGAGE LENS ASSEMBLY FROM HOUSING WITHOUT THE USE OF TOOLS.

OPTICS: COMPUTER DESIGNED ONE PIECE SEGMENTED SPECULAR REFLECTOR COMBINES WITH CLEAR CONVEX LENS TO PRODUCE A HIGHLY EFFICIENT WIDE SYMMETRIC LIGHT DISTRIBUTION WITH OUTSTANDING UNIFORMITY.

GASKETING: CLOSED CELL EDPM GASKETING COMPRESSED BETWEEN DOOR AND HOUSING SEALS OPTICAL CHAMBER.

LAMP HOLDER: M06UL BASE PORCELAIN.

LAMP: (BY OTHERS)

BALLAST: H.P.F./C.W.A. AUTOTRANSFORMER. -20° STARTING TEMPERATURE.

ARM: 3"X5"X12" LONG HEAVY WALL EXTRUDED ALUMINUM. ARM IS SECURED TO HOUSING AND TO POLE WITH STAINLESS STEEL RODS.

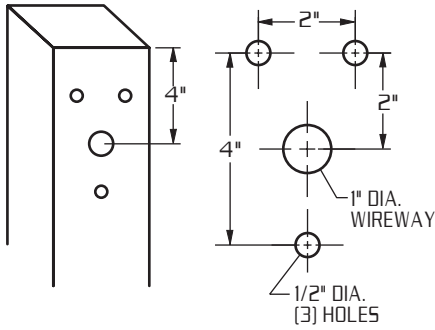
FINISH: POLYESTER POWDER COAT-STATE OF THE ART 20 PSI PRESSURE POWER WASH AT 140° TEMPERATURE INCORPORATES FOUR STEP IRON PHOSPHATE PROCESS TO CLEANSE AND PRETREAT THE METAL SURFACE FOR MAXIMUM PAINT ADHESION. ELECTROSTATICALLY APPLIED TEXTURED POLYESTER POWDER TOP COAT IS BAKED AT 400° TEMPERATURE FOR MAXIMUM HARDNESS AND EXTERIOR DURABILITY.



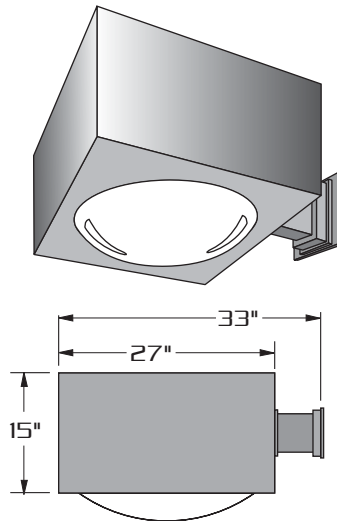
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A5-3
REV. 10 / 03

TYPICAL SQUARE POLE TEMPLATE

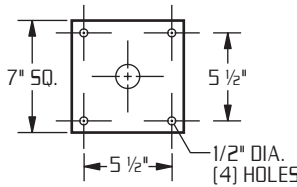


WALL MOUNT

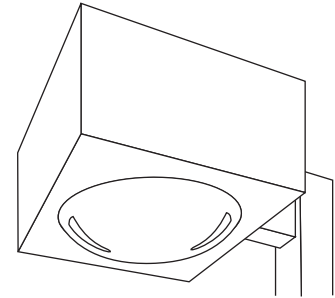


EXTRUDED ALUMINUM ARM AND CAST ALUMINUM WALL BRACKET ASSEMBLY PROVIDED WITH BUILT IN GASKETED WIRE ACCESS FOR FIXTURE/SUPPLY WIRE CONNECTION.

WALL PLATE



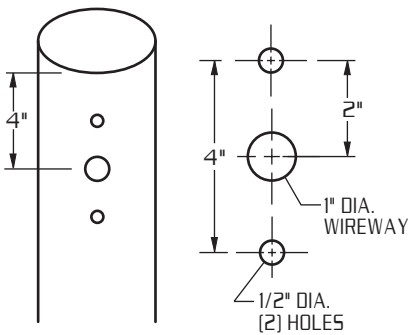
**LAMP SIZE:
1000 WATT**



E.P.A. = 4.12

- WIDE THROW BEAM PATTERN.**
- VERTICAL LAMP.**
- COMPUTER DESIGNED SEGMENTED OPTICS.**
- THREE OPTICAL CONFIGURATIONS.**
- FLAT GLASS OPTION FOR FULL CUTOFF OPTICS.**

TYPICAL ROUND POLE TEMPLATE



ORDERING INFORMATION

MODEL NO. : SVL27	OPTICS	WATTAGE TYPE VOLTAGE	MOUNTING	FINISH	OPTIONS
MODEL NO. : SVL27	OPTICS	LAMP	MOUNTING	FINISH	OPTIONS
S V L 2 7	<input type="checkbox"/> ASYMMETRIC ASY...	<input type="checkbox"/> 1000 MH (BT56,BT37) <input type="checkbox"/> 120 <input type="checkbox"/> 1000 PSMH (BT37) <input type="checkbox"/> 208 <input type="checkbox"/> 750 PSMH (BT37) <input type="checkbox"/> 240 <input type="checkbox"/> 480 <input type="checkbox"/> 277 <input type="checkbox"/> 480 <input type="checkbox"/> MT	<input type="checkbox"/> 1	<input type="checkbox"/> DARK BRONZE DBM <input type="checkbox"/> MEDIUM BRONZE MBM <input type="checkbox"/> BLACK BKM <input type="checkbox"/> WHITE WTM <input type="checkbox"/> SILVER SLM	<input type="checkbox"/> FLAT TEMPERED GLASS..... FG <input type="checkbox"/> CLEAR POLYCARBONATE DIFFUSER..... LEX <input type="checkbox"/> HOUSE SIDE SHIELD..... HS <input type="checkbox"/> PHOTO CELL + VOLTAGE (EXAMPLE: PC120V)..... PC+V <input type="checkbox"/> TWIST LOCK PHOTO CELL+VOLTAGE (EXAMPLE TPC120V)..... TPC+V <input type="checkbox"/> TWIST LOCK RECEPTACLE ONLY..... TPR
	<input type="checkbox"/> TYPE IV (FORWARD THROW) IV.....	<input type="checkbox"/> 1000 HPS (E25) <input type="checkbox"/> 750 HPS (BT37) 1000 MH WITH FG OPTION USE (BT37) 1000 HPS NOT AVAILABLE WITH FG OPTION	<input type="checkbox"/> ST 23 (TO FIT OVER 2 3/8" O.D. ARM)	<input type="checkbox"/> WALL MOUNT <input type="checkbox"/> WM	<input type="checkbox"/> ANODIZED AZ ANODIZED HOUSING MUST HAVE PAINT FINISH COAT EXAMPLE: AZDBM SEE PAGE 3 FOR ADDITIONAL COLORS
	<input type="checkbox"/> TYPE V V-SQ...		SEE ACCESSORIES SECTION FOR ST23 AND NKLE DETAILS		<input type="checkbox"/> DOUBLE FUSE (208V., 240V)..... DF



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