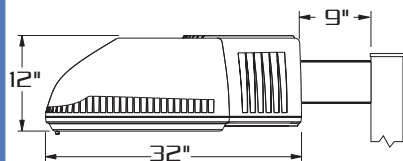
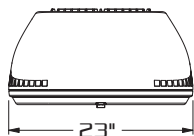


AEROLUME-G™

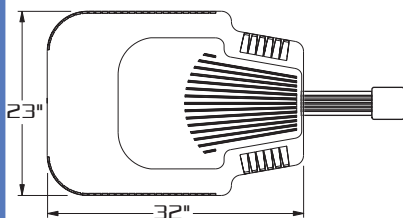
[1000 WATT MAX.]



SIDE VIEW

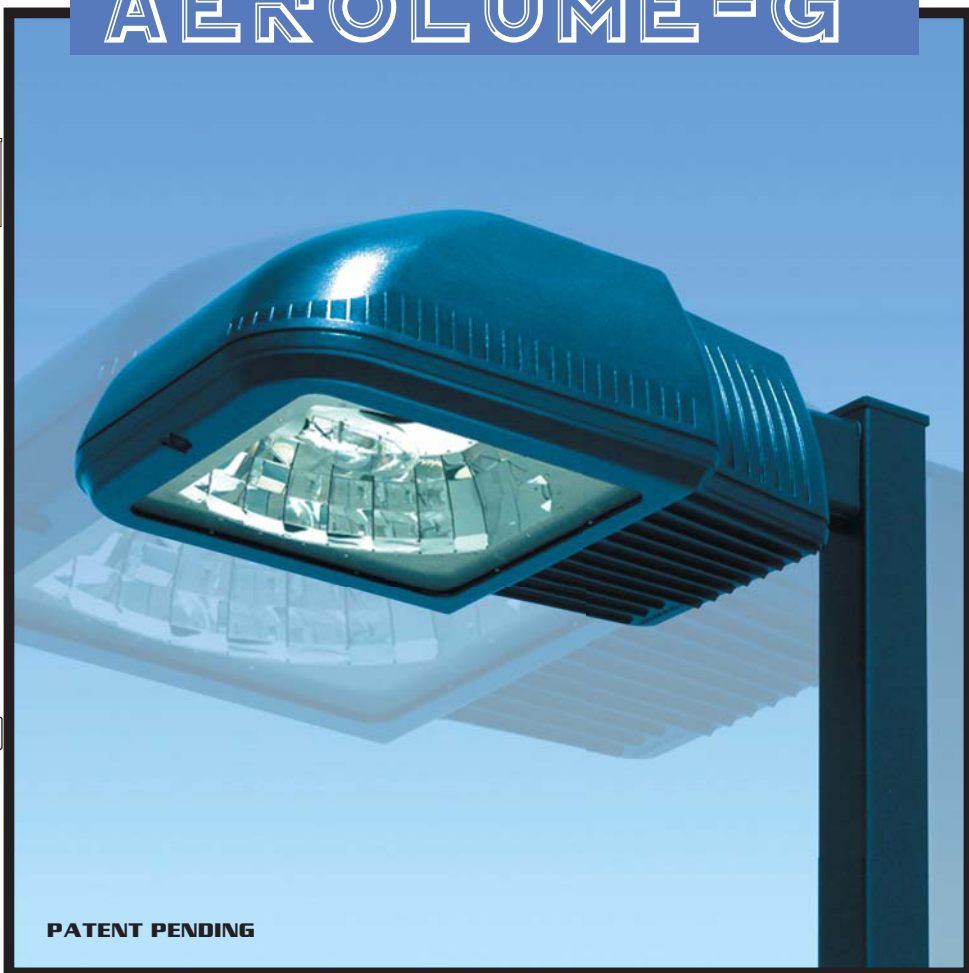


FRONT VIEW



TOP VIEW

E.P.A.- 2.75



PATENT PENDING



WM



1



2-180



2-90



3-90



3-120



4-90

HOUSING: PRECISE, ONE PIECE CAST ALUMINUM CONSTRUCTION. AERODYNAMIC STYLING OF HOUSING AND BALLAST COMPARTMENT FEATURES RIBBED DETAILS WHICH DISSIPATES HEAT FROM LUMINAIRE INTERIOR TO INCREASE BOTH BALLAST AND LAMP LIFE.

LENS ASS'Y: PRECISE, ONE PIECE CAST ALUMINUM CONSTRUCTION. DOOR FRAME ENCASES 3/16" CLEAR TEMPERED GLASS LENS SEALED TO DOOR FRAME WITH HIGH TEMPERATURE EPDM GASKET TO COMPLETELY SEAL DOOR FRAME FROM CONTAMINANTS. QUARTER TURN FASTENER DISENGAGES LENS ASSEMBLY AND ACTIVATES ACCULATCH™ HINGE TO ALLOW LENS ASSEMBLY TO HINGE AWAY FROM HOUSING FOR LUMINAIRE ACCESS WITHOUT THE USE OF TOOLS.

OPTICS: PRECISION SEGMENTED OPTICS PRODUCE WIDE THROW. HIGHLY UNIFORM LIGHT DISTRIBUTIONS. FULL CUTOFF AVAILABLE WITH HORIZONTAL LAMP OPTICS AND FLAT GLASS LENS. REFLECTOR ASSEMBLIES ARE FIELD ROTATABLE IN 90° INCREMENTS.

GASKETING: CLOSED CELL EPDM GASKETING COMPRESSED BETWEEN DOOR AND HOUSING WORKS IN COMBINATION WITH ACCULATCH™ HINGE TO PRESSURE SEAL OPTICAL CHAMBER.

LAMP HOLDER: MOGUL BASE PORCELAIN. LAMPHOLDER EQUIPPED WITH FACTORY INSTALLED QUICK DISCONNECT PLUG.

LAMP: (BY OTHERS)

BALLAST: ELECTRICAL COMPONENTS ARE FACTORY PREWIRED WITH QUICK-DISCONNECT PLUGS, AND ARE MOUNTED TO A ONE PIECE HINGED BALLAST PLATE. BALLAST PLATE DISENGAGES FROM HOUSING WITHOUT USE OF TOOLS. BALLAST PLATE HINGES AND IS REMOVABLE FOR SERVICING.

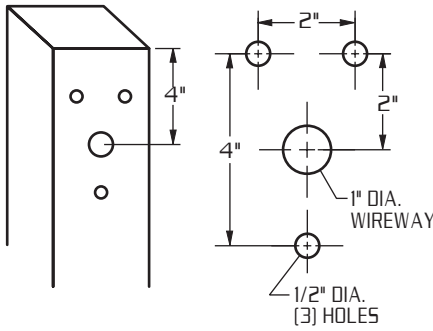
ARM: 3"X5"X9" LONG HEAVY WALL EXTRUDED ALUMINUM. ARM IS DESIGNED WITH SOFT CORNERS AND HORIZONTAL RIBS TO COMPLIMENT STYLING ON HOUSING AND DOOR FRAME.

HARDWARE: ALL EXPOSED HARDWARE IS STAINLESS STEEL.

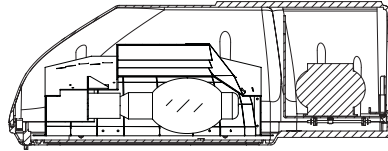
FINISH: POLYESTER POWDER COAT-STATE OF THE ART 20 PSI PRESSURE POWER WASH AT 140° TEMPERATURE INCORPORATES FOUR STEP IRON PHOSPHATE PROCESS TO CLEANSE AND PRETREAT THE METAL SURFACE FOR MAXIMUM PAINT ADHESION. ELECTROSTATICALLY APPLIED TEXTURED POLYESTER POWDER TOP COAT IS BAKED AT 400° TEMPERATURE FOR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



TYPICAL SQUARE POLE TEMPLATE



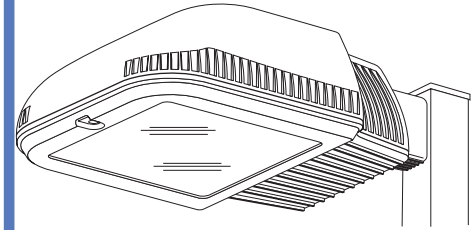
HORIZONTAL



E.P.A. = 2.37

E.P.A. = 2.75
(WITH ARM)

**LAMP SIZE:
400 - 1000 WATT**



PATENT PENDING

PRECISE, ONE PIECE CAST ALUMINUM HOUSING AND DOOR FRAME.

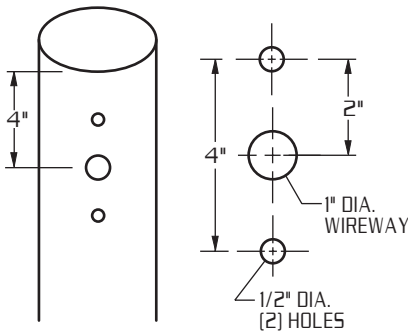
OPTICAL SYSTEM ENCLOSED IN IMPACT RESISTANT TEMPERED GLASS LENS.

REFLECTOR IS ENTIRELY FIELD ROTATABLE.

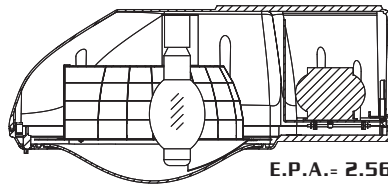
TOOLESS ENTRY TO LUMINAIRE HOUSING.

BALLAST TRAY IS HINGED AND REMOVABLE WITHOUT THE USE OF TOOLS FOR EASY ACCESS TO ELECTRICAL COMPONENTS.

TYPICAL ROUND POLE TEMPLATE



VERTICAL



E.P.A. = 2.56

E.P.A. = 2.94
(WITH ARM)

VERTICAL LAMP REFLECTOR
REQUIRES CONVEX GLASS

ORDERING INFORMATION

MODEL NO. : AER-G	OPTICS	WATTAGE TYPE VOLTAGE	MOUNTING	FINISH	OPTIONS	
MODEL NO. :	OPTICS	LAMP	MOUNTING	FINISH	OPTIONS	
A E R - G	HORIZONTAL LAMP	WATTAGE/TYPE VOLTAGE	ARM MOUNT	STANDARD TEXTURED FINISH	<input type="checkbox"/> CLEAR POLYCARBONATE DIFFUSER LEX	
	<input type="checkbox"/> TYPE II HR-II	<input type="checkbox"/> 1000 MH (BT37)	<input type="checkbox"/> 120	<input type="checkbox"/> 1	<input type="checkbox"/> BLACK RAL-9005-T	<input type="checkbox"/> HOUSE SIDE SHIELD HS
	<input type="checkbox"/> TYPE III HR-III	<input type="checkbox"/> 1000 MHPS (BT37)	<input type="checkbox"/> 208	STREET LIGHTING ARM MOUNT	<input type="checkbox"/> WHITE RAL-9003-T	<input type="checkbox"/> PHOTO CELL + VOLTAGE (EXAMPLE: PC120V) PC+V
	<input type="checkbox"/> TYPE IV-W HR-IV-W	<input type="checkbox"/> 750 MHPS (BT37)	<input type="checkbox"/> 240	<input type="checkbox"/> ST 23 (TO FIT OVER 2 3/8" O.D. ARM)	<input type="checkbox"/> GREY RAL-7004-T	<input type="checkbox"/> TWIST LOCK PHOTO CELL+VOLTAGE (EXAMPLE TPC120V) TPC+V
	<input type="checkbox"/> TYPE V HR-V-SQ	<input type="checkbox"/> 400 MH (ED37)	<input type="checkbox"/> 277	ADJUSTABLE KNUCKLE	<input type="checkbox"/> DRK BRONZE RAL-8019-T	<input type="checkbox"/> TWIST LOCK RECEPTACLE ONLY TPR
	<input type="checkbox"/> TYPE FT (REAR CUTOFF) HR-FT-HSC	<input type="checkbox"/> 400 MHPS (ED37)	<input type="checkbox"/> 480	<input type="checkbox"/> NKLE23 (TO FIT OVER 2 3/8" O.D.)	<input type="checkbox"/> GREEN RAL-6005-T	<input type="checkbox"/> SINGLE FUSE (120V. , 277V) SF
	VERTICAL LAMP	<input type="checkbox"/> 750 HPS (BT37)	<input type="checkbox"/> MT	<input type="checkbox"/> NKLE27 (TO FIT OVER 2 7/8" O.D.)	FOR SMOOTH FINISH REMOVE SUFFIX "T" (EXAMPLE: RAL-9500)	<input type="checkbox"/> DOUBLE FUSE (208V. , 240V) DF
	<input type="checkbox"/> TYPE III VR-III	<input type="checkbox"/> 400 HPS (ED18)			SEE WEBSITE FOR ADDITIONAL COLORS	
	<input type="checkbox"/> TYPE IV VR-IV					
	<input type="checkbox"/> TYPE V VR-V-SQ					