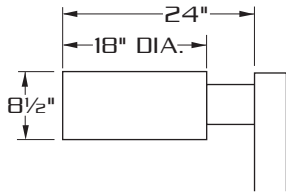
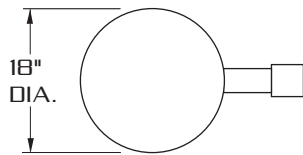


# RSB18

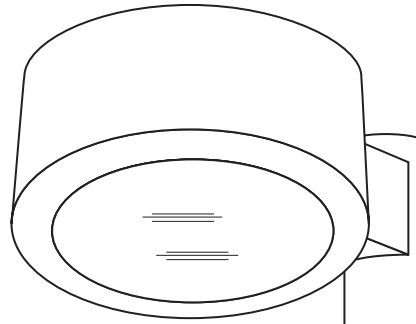
[175 WATT MAX.]



**SIDE VIEW**



**TOP VIEW**



E.P.A.= 1.05



WM



1



2-180



2-90



3-90



3-120



4-90

## SPECIFICATIONS

**HOUSING:** HEAVY WALL SPUN ALUMINUM CONSTRUCTION. ENTIRE HOUSING SURFACE SHALL BE FREE OF WELDS OR SEAMS.

**LENS ASS'Y:** ONE PIECE HINGED HEAVY GAUGE DIE FORMED ALUMINUM DOOR FRAME SURROUNDS 3/16" CLEAR TEMPERED GLASS LENS. GLASS IS SEALED TO DOOR WITH HIGH TEMPERATURE SILICONE SEAL. CAPTIVE THUMB SCREW DISENGAGES LENS ASSEMBLY AND ACTIVATES ACCUHINGE™ HINGE TO ALLOW LENS ASSEMBLY TO HINGE AWAY FROM HOUSING FOR LUMINAIRE ACCESS WITHOUT THE USE OF TOOLS.

**OPTICS:** COMPUTER DESIGNED ONE PIECE SEMI SPECULAR HYDROFORMED REFLECTOR. COMBINES WITH CLEAR TEMPERED GLASS LENS TO PRODUCE A HIGHLY EFFICIENT, SHARP CUTOFF.

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

**LAMP HOLDER:** MOGUL BASE PORCELAIN.

**LAMP:** [BY OTHERS]

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

**ARM:** 3"X5"X6" 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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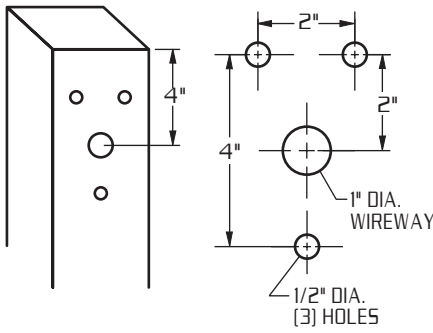
(661) 233-2000

FAX NO. (661) 233-2001

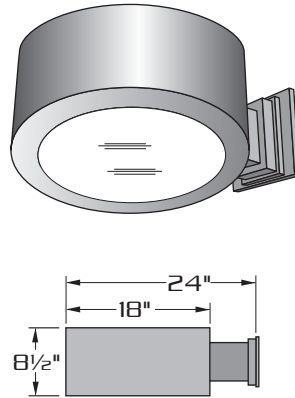
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A7-1

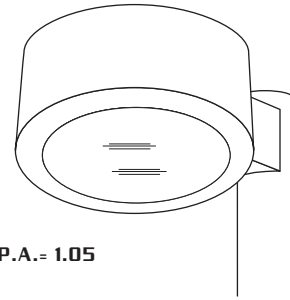
**TYPICAL SQUARE POLE TEMPLATE**



**WALL MOUNT**

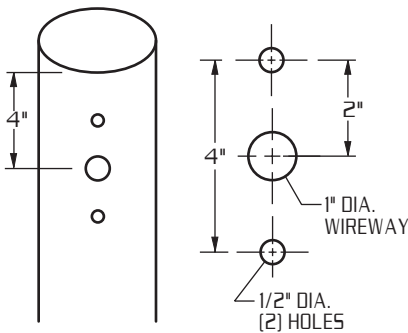


**LAMP SIZE:  
100 - 175 WATT**



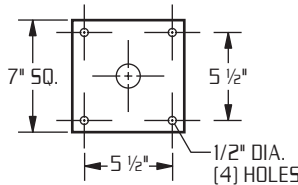
**E.P.A.= 1.05**

**TYPICAL ROUND POLE TEMPLATE**



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

**WALL PLATE**



**HEAVY GAUGE SPUN ALUMINUM HOUSING.**

**FIVE LIGHT DISTRIBUTIONS AVAILABLE.**

**OPTICAL SYSTEMS ENCLOSED IN IMPACT RESISTANT TEMPERED GLASS LENS.**

**TOOLESS ENTRY TO LAMP COMPARTMENT.**

**ORDERING INFORMATION**

MODEL NO. : <b>RSB18</b>	OPTICS	WATTAGE TYPE VOLTAGE	MOUNTING	FINISH	OPTIONS
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MODEL NO. :	OPTICS	LAMP	MOUNTING	FINISH	OPTIONS
<b>RSB18</b>	<input type="checkbox"/> TYPE II II..... (hydroform)	<input type="checkbox"/> 175 <input type="checkbox"/> HPS <input type="checkbox"/> 120 <input type="checkbox"/> 150 <input type="checkbox"/> MH <input type="checkbox"/> 208 <input type="checkbox"/> 100 <input type="checkbox"/> MV <input type="checkbox"/> 240 <input type="checkbox"/> 277 <input type="checkbox"/> 480 <input type="checkbox"/> MT	<input type="checkbox"/> 1 ..... ● <b>STREET LIGHTING ARM MOUNT</b> <input type="checkbox"/> <b>ST23</b> ..... ● (TO FIT OVER 2 3/8" O.D. ARM) <b>ADJUSTABLE KNUCKLE</b> <input type="checkbox"/> <b>NKLE23</b> ..... ● (TO FIT OVER 2 3/8" O.D.) <input type="checkbox"/> <b>NKLE27</b> ..... ● (TO FIT OVER 2 7/8" O.D.) <b>WALL MOUNT</b> <input type="checkbox"/> <b>WM</b> ..... ●	<input type="checkbox"/> DARK BRONZE <b>DBM</b> <input type="checkbox"/> MEDIUM BRONZE <b>MBM</b> <input type="checkbox"/> BLACK <b>BKM</b> <input type="checkbox"/> WHITE <b>WTM</b> <input type="checkbox"/> SILVER <b>SLM</b> <b>OPTION:</b> <input type="checkbox"/> ANODIZED <b>AZ</b> ANODIZED HOUSING MUST HAVE PAINT FINISH COAT EXAMPLE: <b>AZDBM</b>	<input type="checkbox"/> CLEAR POLYCARBONATE DIFFUSER ..... <b>LEX</b> <input type="checkbox"/> HOUSE SIDE SHIELD ..... <b>HS</b> <input type="checkbox"/> PHOTO CELL + VOLTAGE (EXAMPLE: PC120V) ..... <b>PC+V</b> <input type="checkbox"/> TWIST LOCK PHOTO CELL+VOLTAGE (EXAMPLE TPC120V) ..... <b>TPC+V</b> <input type="checkbox"/> TWIST LOCK RECEPTACLE ONLY ..... <b>TPR</b> <input type="checkbox"/> SINGLE FUSE (120V., 277V) ..... <b>SF</b> <input type="checkbox"/> DOUBLE FUSE (208V., 240V) ..... <b>DF</b>
		<input type="checkbox"/> TYPE III III..... (hydroform)			
	<input type="checkbox"/> TYPE IV (FORWARD THROW) IV..... (segmented)				
	<input type="checkbox"/> TYPE V V-SQ... (segmented)				
		<b>METAL HALIDE UNITS ONLY</b> USE MEDIUM BASE LAMP FOR 100 W.	SEE ACCESSORIES SECTION FOR ST23 AND NKLE DETAILS	SEE PAGE 3 FOR ADDITIONAL COLORS	



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