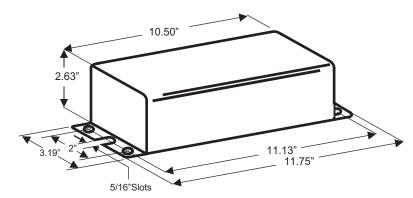
58 SOLA BASIC TECHNIC **CATALOG NUMBER: E-MZAOFT100F** FOR ONE 100 WATT, M90 METAL HALIDE LAMP

Line Voltage Regulation	120/277V	
Line Volts Lamp Watts	+/-5% +/-10%	
Frequency	60 Hz	
Circuit Type		
Power Factor (min)		
Insulation Class	A(105°)	
Min. Ambient Starting Temp.	-20° F or -30° C	
Line Voltage (Volts)		1
Line Current (Amps)		
Operating		1.
Open Circuit		2.

Line Voltage (Volts)		120	277
Line Current (Amps)			
Operating		1.10	0.48
Open Circuit		2.50	1.07
Starting		0.79	0.33
Input Watts (W)		125	125
Open Circuit Voltage (V)		260	260
Drop Out Voltage		84	194
UL(1029) Bench Top Rise		A	Α
Recommended Fuse (Amps)		8	4
HIGH POTENTIAL TEST (VOLTS)			
1Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	230-290	ĺ	
Short-Circuit Current Test (Amps)		1	
Secondary Current Input Current	1.10-1.32	0.60-	0.26-
input Current			
		0.90	0.36



Weight (lbs)	11.60
Lead Lengths (inches)	12
Sound Rating	В

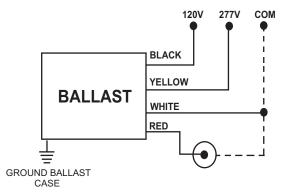
Data is based upon tests performed by Industrias Sola Basic in a controlled environment and representative of relative performance. Actual Performance can vary depending on operating conditions. Specifications are subject to change without notice.

Made in Mexico by Industrias Sola Basic S.A de C.V.

CERT. No. (002281 (000) (00) (000) (Lighting & Power Source 2707 Realty Road, Suite 110 Carrollton, TX 75006 Tel: (888) 385-4448 Fax: (972) 418-5858

IGNITOR: IN CAN The ignitor is included as part of the potted assembly Ballast to Lamp distance (BTL)= 50 feet.

WIRING DIAGRAM



24/05/02