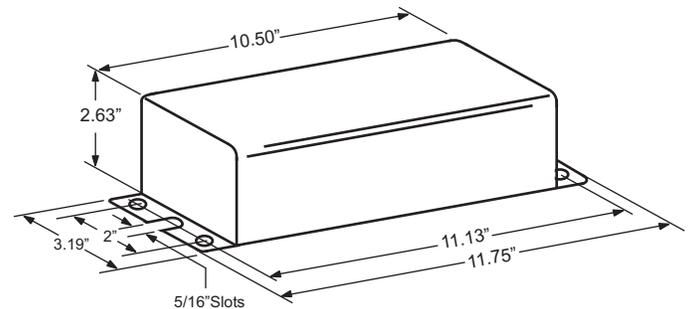


CATALOG NUMBER: E-MZAFTJ50F FOR ONE 50 WATT, M110 METAL HALIDE LAMP

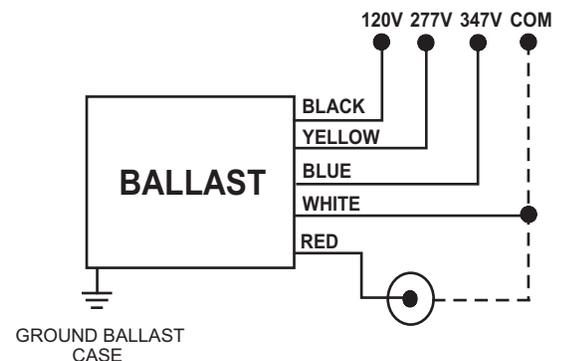
Line Voltage	120/277/347V
Regulation	
Line Volts	+/- 5%
Line Watts	+/- 10%
Frequency	60 Hz
Circuit Type	HX-HPF
Power Factor (min)	90%
Insulation Class	A(105°)
Min. Ambient Starting Temp.	-20° F or -30° C



Line Voltage (Volts)	120	277	347
Line Current (Amps)			
Operating	0.60	0.25	0.20
Open Circuit	1.33	0.58	0.45
Starting	0.57	0.24	0.20
Input Watts (W)	67	67	67
Open Circuit Voltage (V)	250	250	250
Drop Out Voltage (V)	90	208	260
UL(1029) Bench Top Rise	A	A	A
Recommended Fuse (Amps)	3	2	2
HIGH POTENTIAL TEST (VOLTS)			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	230-280		
Short-Circuit Current Test (Amps)			
Secondary Current	0.70 - 0.85		
Input Current (Amps)	0.36 -	0.16 -	0.13 -
	0.50	0.23	0.20

Weight (Lbs)	8.50
Lead lengths (Inches)	12.00
Sound rating	B

WIRING DIAGRAM



120/277/347 VOLT CONNECTION

IGNITOR: IN CAN

The ignitor is included as part of the potted assembly. Ballast to Lamp distance (BTL)= 25 feet. Temp. Rating: 90° C

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.



Certificate No. 006281



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

SOLA CANADA

LIGHTING & POWER

171 Ambassador Drive
Units 8 & 9
Mississauga, ON
L5T 2J1

Phone: 905-670-0746
Fax: 905-670-9689

www.solacanada.com