

## **CATALOG NUMBER: E-SZAOFT50F**FOR ONE 50 WATT, S68 HIGH PRESSURE SODIUM LAMP

Line Voltage 120/277V

Regulation

Line Volts
Lamp Watts

Frequency
Circuit Type
Power Factor (min)
Insulation Class

Min. Ambient Starting Temp.

4/- 5%
WITHIN TRAPEZOID
HX-HPF
WITHIN TRAPEZOID
HX-HPF
A00 HX-HPF
A0105°
WITHIN TRAPEZOID
A0105°
A01

Line Voltage (Volts)	120	277
Line Current (Amps)		
Operating	0.60	0.26
Open Circuit	1.05	0.46
Starting	0.60	0.26
Input Watts (W)	65	65
Open Circuit Voltage (V)	125	125
Drop Out Voltage (V)	90	208
UL(1029) Bench Top Rise		
Recommended Fuse (Amps)	3	1

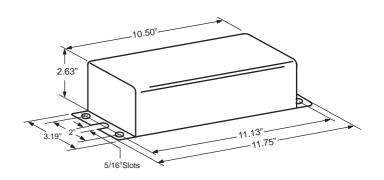
HIGH POTENTIAL TEST (VOLTS)	
1Minute	2000
2 Seconds	2500
Open Circuit Voltage Test(volts)	115-135

Short-Circuit Current Test (Amps)			
Secondary Current	1.3 - 1.6		
Input Current (Amps)	0.50 -	0.20 -	
		0.75	0.31

## **IGNITOR: IN CAN**

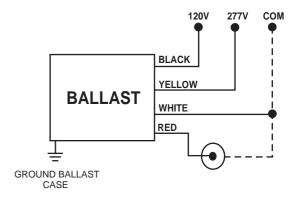
The ignitor is included as part of the potted assembly. Ballast to Lamp distance

(BTL)= 15 feet. Temp. Rating: 90° C



Weight (Lbs)	9.00
Lead lengths (Inches)	12.00
Sound rating	В

## WIRING DIAGRAM



120/277 VOLT CONNECTION

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.

