

## **CATALOG NUMBER: E-SZAOFT150F**FOR ONE 150 WATT, S55 HIGH PRESSURE SODIUM LAMP

 Line Voltage
 120/277V

 Regulation
 +/- 5%

 Line Volts
 +/- 5%

 Lamp Watts
 WITHIN TRAPEZOID

 Frequency
 60 Hz

 Circuit Type
 HX-HPF

 Power Factor (min)
 90%

Insulation Class A(105°) Min. Ambient Starting Temp.  $-40^{\circ}$  F or  $-40^{\circ}$  C

Line Voltage (Volts)	120	277
Line Current (Amps)		
Operating	1.60	0.70
Open Circuit	3.05	1.32
Starting	1.30	0.60
Input Watts (W)	185	185
Open Circuit Voltage (V)	120	120
Drop Out Voltage (V)	95	220
UL(1029) Bench Top Rise	А	Α
Recommended Fuse (Amps)	9	4

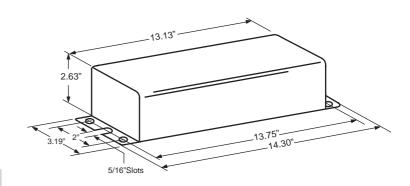
HIGH POTENTIAL TEST (VOLTS)	
1Minute	2000
2 Seconds	2500
Open Circuit Voltage Test(volts)	110-130

Short-Circuit Current Test (Amps)			
Secondary Current	3.7 - 4.3		
	0.95 -	0.45 -	
Input Current (Amps)		1.31	0.65

## IGNITOR: IN CAN

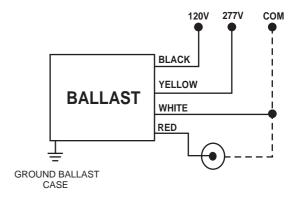
The ignitor is included as part of the potted assembly. Ballast to Lamp distance

(BTL)= 30 feet. Temp. Rating: 90° C



Weight (Lbs)	15.25
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.

