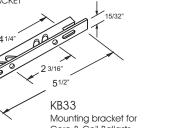
## **CATALOG NUMBER: E-SZAOFT70** FOR ONE 70 WATT, S62 HIGH PRESSURE SODIUM LAMP

Line Voltage	120/277V		
Regulation Line Volts Line Watts	+/- 5% WITHIN TRAPEZOID		
Frequency	60 Hz		
Circuit Type	HX-HPF		
Power Factor (min)	90%		
Insulation Class	H(180°)		
Min. Ambient Starting Temp.	-40° F or -40° C		
Line Voltage (Volts)		120	277
Line Current (Amps)			
Operating		0.82	0.36
Open Circuit		1.425	0.62
Starting		0.80	0.35
Input Watts (W)		91	91
Open Circuit Voltage (V)		120	120
Drop Out Voltage (V)		96	222
UL(1029) Bench Top Rise		Α	Α
Recommended Fuse (Amps)		5	2
HIGH POTENTIAL TEST (VOL	_TS)		
1Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Tes	st(volts) 110-135		
Short-Circuit Current Tes Secondary Current	st (Amps) 1.80 - 2.20	_	
Input Current (Amps)		<u>0.55 -</u> 0.85	0.30 - 0.35
BRACKET CORE & COIL MOUNTING BRACKET	15/32"		C-0 MOU case
4 1/4 01 0	$\mathbf{i}$		with F



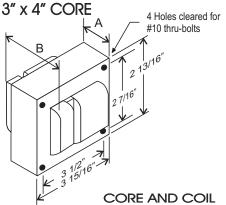
1 1/4

Core & Coil Ballasts (1 bracket with thru bolts)



D1 JNTING CLIP for round e (Furnished as standard with B suffix ballast)

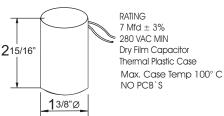
I-01 MOUNTING CLIP for oval case (Furnished as standard with B suffix ballast)



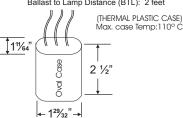
## CORE AND COIL

1.50
2.80
6.00
12

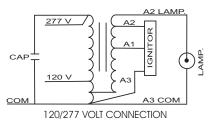
## CAPACITOR



## IGNITOR 37-63-AS-9.1-N7 Ballast to Lamp Distance (BTL): 2 feet



WIRING DIAGRAM



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





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