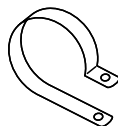
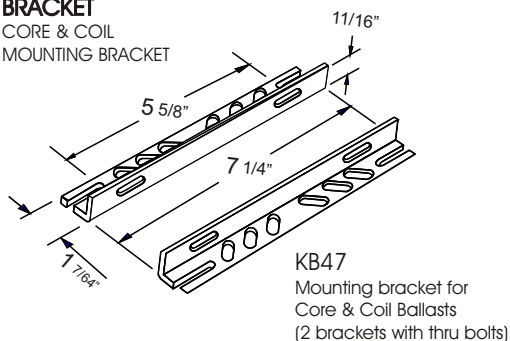


CATALOG NUMBER: E-SSCAFTJ250 FOR ONE 250 WATT, S50 HIGH PRESSURE SODIUM LAMP

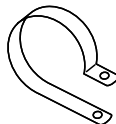
Line Voltage	120/277/347V
Regulation	
Line Volts	+/- 10%
Lamp Watts	WITHIN TRAPEZOID
Frequency	60 Hz
Circuit Type	CWA
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-40° F or -40° C

Line Voltage (Volts)	120	277	347
Line Current (Amps)			
Operating	2.5	1.1	0.90
Open Circuit	1.37	0.60	0.48
Starting	1.80	0.78	0.61
Input Watts (W)	295	295	295
Open Circuit Voltage (V)	185	185	185
Drop Out Voltage (V)	84	184	230
UL(1029) Bench Top Rise	B	A	A
Recommended Fuse (Amps)	7	3	2
HIGH POTENTIAL TEST (VOLTS)			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	175-210		
Short-Circuit Current Test (Amps)			
Secondary Current	4.0 - 4.5		
Input Current (Amps)	1.60 - 1.80	0.69 - 0.80	0.54 - 0.61

BRACKET CORE & COIL MOUNTING BRACKET

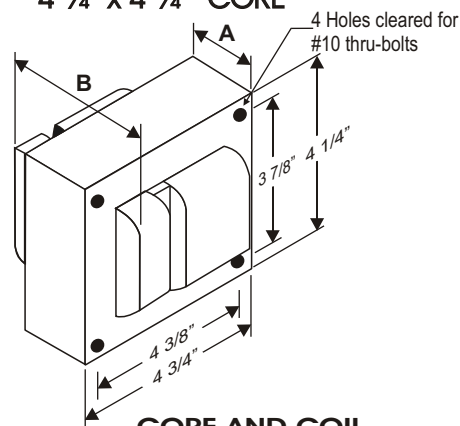


C-01
MOUNTING CLIP for round case (Furnished as standard with B suffix ballast)



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

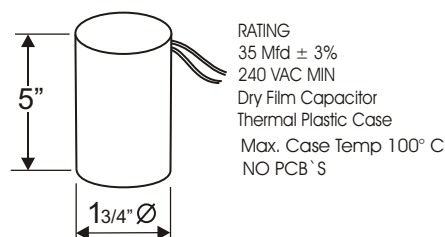
4 1/4" x 4 3/4" CORE



CORE AND COIL

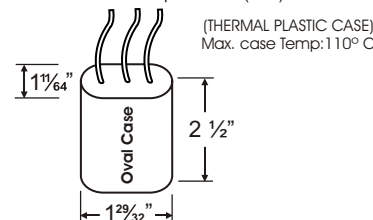
Dimension A (inches)	2.0
Dimension B (inches)	3.8
Weight (Lbs)	12.4
Lead Lengths (inches)	12

CAPACITOR

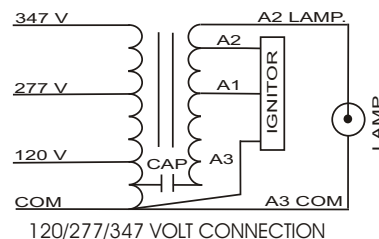


IGNITOR 37-63-AS-6.9-N6

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.

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



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