

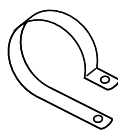
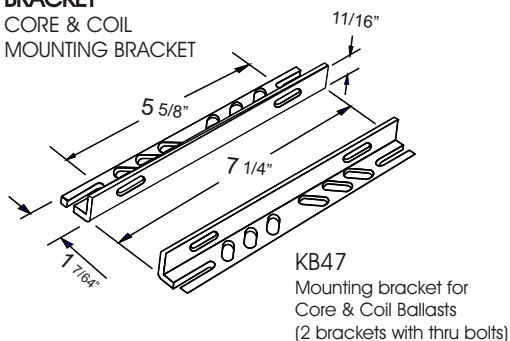
CATALOG NUMBER: E-SSCA00W250 FOR ONE 250 WATT, S50 HIGH PRESSURE SODIUM LAMP

Line Voltage	120/208/240/277V
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	208	240	277
Line Current (Amps)				
Operating	2.5	1.5	1.3	1.1
Open Circuit	1.37	0.85	0.69	0.60
Starting	1.80	1.05	0.90	0.78
Input Watts (W)	295	295	295	295
Open Circuit Voltage (V)	185	185	185	185
Drop Out Voltage (V)	80	140	160	184
UL(1029) Bench Top Rise	B	B	A	A
Recommended Fuse (Amps)	7	4	4	3
HIGH POTENTIAL TEST (VOLTS)				
1Minute	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	0.92 - 1.05	0.80 - 0.90	0.69 - 0.80

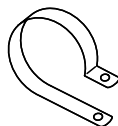
BRACKET

CORE & COIL
MOUNTING BRACKET



C-01

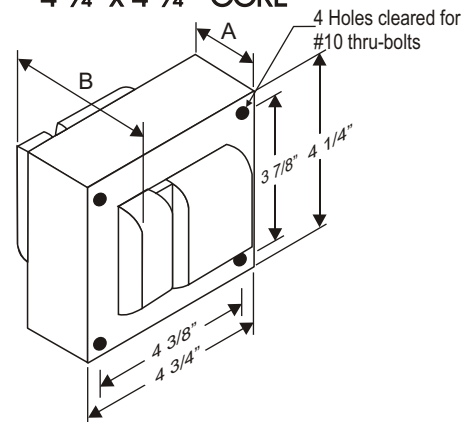
MOUNTING CLIP for round case (Furnished as standard with B suffix ballast)



I-01

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

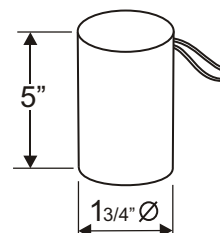
4 1/4" x 4 3/4" CORE



CORE AND COIL

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

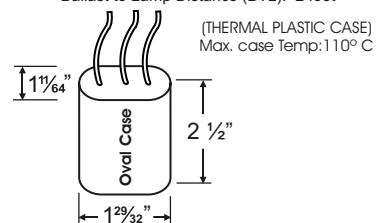
CAPACITOR



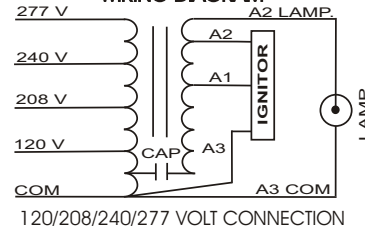
RATING
35 Mfd \pm 3%
240 VAC MIN
Dry Film Capacitor
Thermal Plastic Case
Max. Case Temp 100° C
NO PCB'S

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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