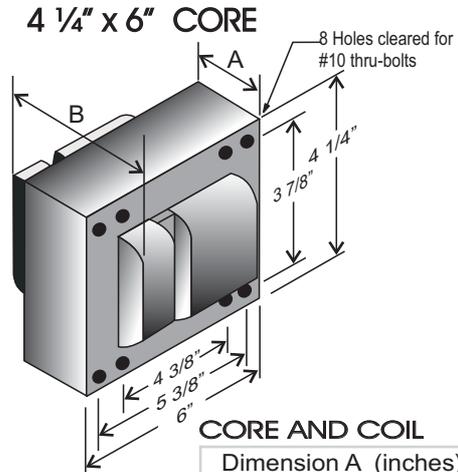


## CATALOG NUMBER: E-SCA0DD750 FOR ONE 750 WATT, S111 HIGH PRESSURE SODIUM LAMP

Line Voltage	480V
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

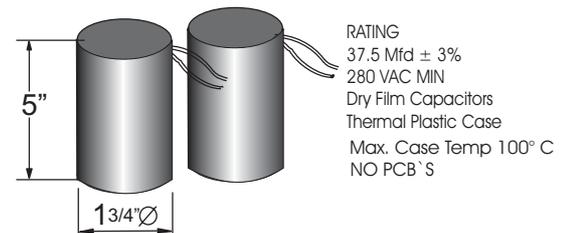
Line Voltage (Volts)	480
Line Current (Amps)	
Operating	1.75
Open Circuit	1.05
Starting	1.45
Input Watts (W)	800
Open Circuit Voltage (V)	220
Drop Out Voltage (V)	270
UL(1029) Bench Top Rise	A
Recommended Fuse (Amps)	5
HIGH POTENTIAL TEST (VOLTS)	
1 Minute	2000
2 Seconds	2500
Open Circuit Voltage Test(volts)	200-245
Short-Circuit Current Test (Amps)	
Secondary Current	9.0 - 10.5
Input Current (Amps)	1.05 - 1.40



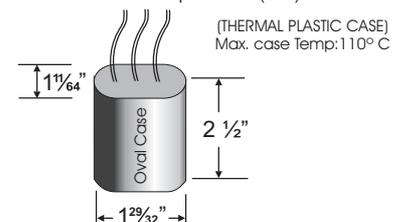
**CORE AND COIL**

Dimension A (inches)	3.20
Dimension B (inches)	5.20
Weight (Lbs)	25.0
Lead Lengths (inches)	12

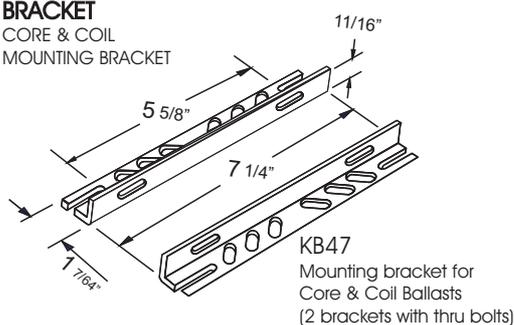
**2 CAPACITOR SET**



**IGNITOR 356-AS-7.9**  
Ballast to Lamp Distance (BTL): 5 feet



**BRACKET**  
CORE & COIL  
MOUNTING BRACKET

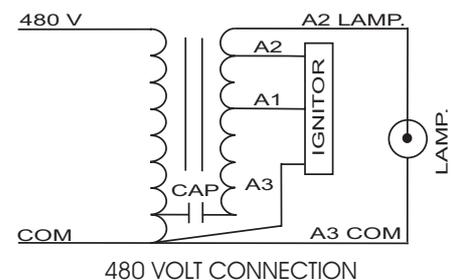


**C-01**  
MOUNTING CLIP for round case (Furnished as standard with B suffix ballast)



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

**WIRING DIAGRAM**



### ORDERING INFORMATION

\*\*\* Add proper suffix to catalog number when ordering as indicated below:  
 No suffix = Core and Coil Only  
 B= Core and Coil, and Bracket  
 C=Core and Coil, and Capacitor  
 BC=Core and Coil, Capacitor and Bracket

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.

ISO 9001:2000



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

**A05 REV A**