

CATALOG NUMBER: E-971-DD-SO1000 FOR ONE 1000 WATT, S52 HIGH PRESSURE SODIUM LAMP

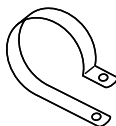
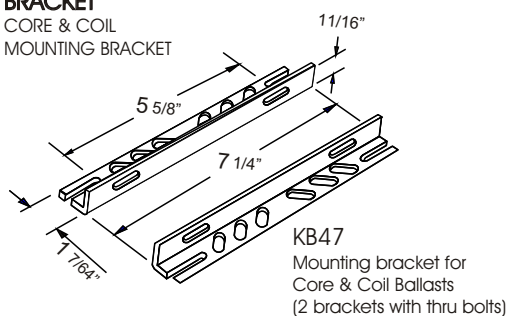
Line Voltage	480V
Regulation	
Line Volts	+/- 10%
Line Watts	WITHIN TRAPEZOID
Frequency	60 Hz
Circuit Type	CWA
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-40° F or -40° C

Line Voltage (Volts)	480
Line Current (Amps)	
Operating	2.40
Open Circuit	1.25
Starting	1.90
Input Watts (W)	1100
Open Circuit Voltage (V)	435
Drop Out Voltage (V)	360
UL(1029) Bench Top Rise	D
Recommended Fuse (Amps)	6

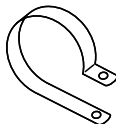
HIGH POTENTIAL TEST (VOLTS)

1 Minute	2000
2 Seconds	2500
Open Circuit Voltage Test(volts)	400-475
Short-Circuit Current Test (Amps)	
Secondary Current	6.7 - 7.5
Input Current (Amps)	1.60 - 2.10

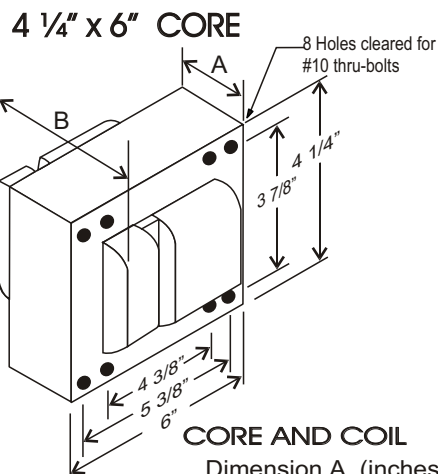
BRACKET CORE & COIL MOUNTING BRACKET



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



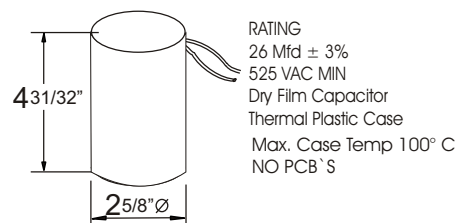
I-01
MOUNTING CLIP for oval case (Furnished as standard with B suffix ballast)



CORE AND COIL

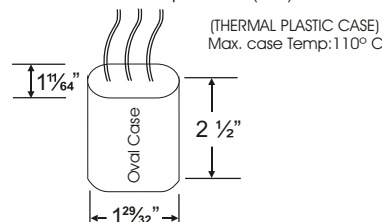
Dimension A (inches)	3.83
Dimension B (inches)	6.00
Weight (Lbs)	29.00
Lead Lengths (inches)	12

CAPACITOR

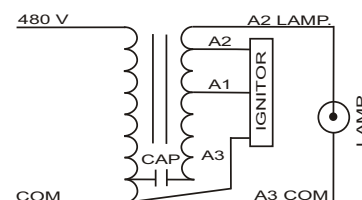


IGNITOR 37-90-AS-13.1-N1

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



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

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