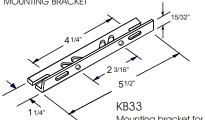
## TECHNICAL DATA SHEET

# CATALOG NUMBER: E-971-DD-SO150 FOR ONE 150 WATT, S55 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		0.40
Open Circuit		0.20
Starting		0.27
Input Watts (W)		180
Open Circuit Voltage (V)		110
Drop Out Voltage (V)		360
UL(1029) Bench Top Rise		В
Recommended Fuse (Amps)		1
HIGH POTENTIAL TEST (V	OLTS)	
1Minute	2000	
2 Seconds	2500	
Open Circuit Voltage T	est(volts) 100-120	
Short-Circuit Current T	est (Amps)	
Secondary Current	4.0 - 4.4	
Input Current (Amps)		0.20 - 0.26
		0.20

## BRACKET

CORE & COIL MOUNTING BRACKET

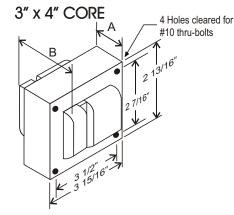


Mounting bracket for Core & Coil Ballasts (1 bracket with thru bolts)



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)

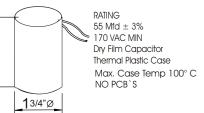


## CORE AND COIL

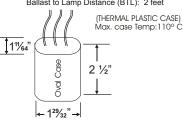
Dimension A (inches)	2.75
Dimension B (inches)	4.00
Weight (Lbs)	9.25
Lead Lengths (inches)	12

## CAPACITOR

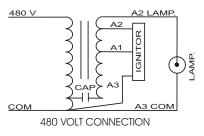
5"



#### 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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