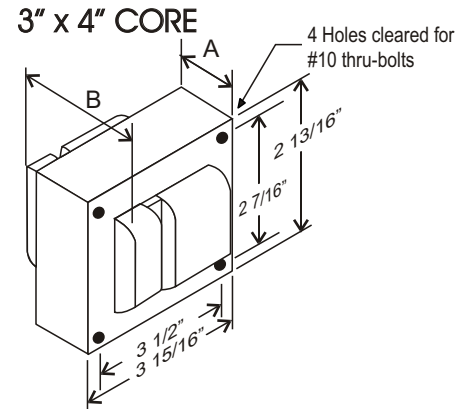


CATALOG NUMBER: E-971-W-SO150 FOR ONE 150 WATT, S55 HIGH PRESSURE SODIUM LAMP

Line Voltage	120/208/240/277V
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

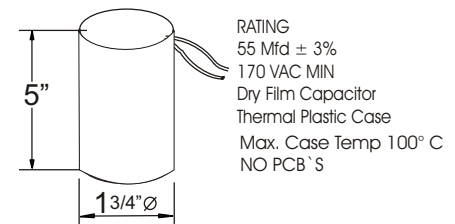
Line Voltage (Volts)	120	208	240	277
Line Current (Amps)				
Operating	1.60	0.925	0.80	0.70
Open Circuit	0.80	0.47	0.41	0.36
Starting	1.05	0.59	0.51	0.46
Input Watts (W)	180	180	180	180
Open Circuit Voltage (V)	110	110	110	110
Drop Out Voltage (V)	80	138	160	184
UL(1029) Bench Top Rise	A	A	A	
Recommended Fuse (Amps)	3	3	3	
HIGH POTENTIAL TEST (VOLTS)				
1 Minute	2000			
2 Seconds	2500			
Open Circuit Voltage Test (volts)	100-120			
Short-Circuit Current Test (Amps)				
Secondary Current	4.0 - 4.4			
Input Current (Amps)	0.82 - 1.05	0.46 - 0.59	0.40 - 0.51	0.35 - 0.45



CORE AND COIL

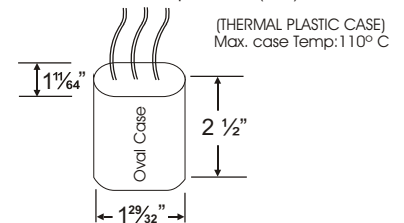
Dimension A (inches)	2.75
Dimension B (inches)	4.00
Weight (Lbs)	9.25
Lead Lengths (inches)	12

CAPACITOR

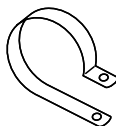
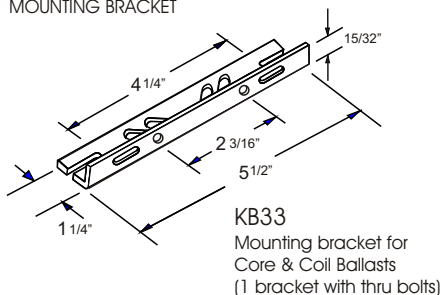


IGNITOR 37-63-AS-9.1-N7

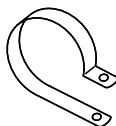
Ballast to Lamp Distance (BTL): 2 feet



BRACKET CORE & COIL MOUNTING BRACKET

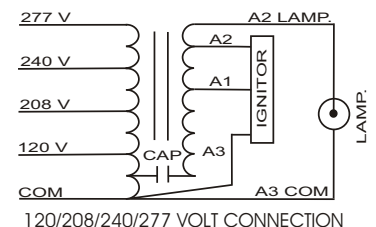


C-01
MOUNTING CLIP for round
case (Furnished as standard
with B suffix ballast)



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

WIRING DIAGRAM



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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