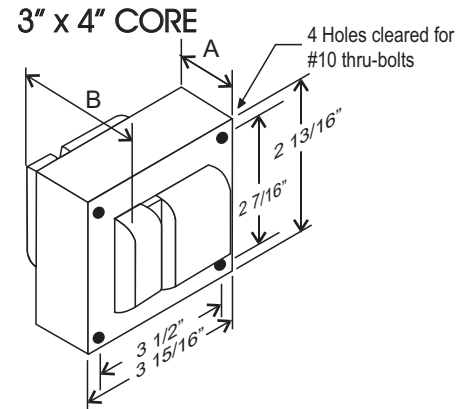


### CATALOG NUMBER: E-971-FTJ-S0150 FOR ONE 150 WATT, S55 HIGH PRESSURE SODIUM LAMP

Line Voltage	120/277/347V
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

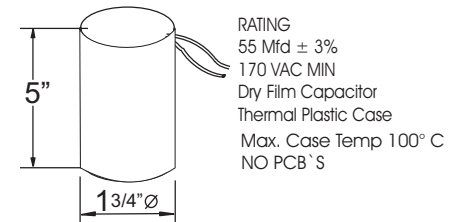
Line Voltage (Volts)	120	277	347
Line Current (Amps)			
Operating	1.60	0.70	0.55
Open Circuit	0.90	0.40	0.32
Starting	1.08	0.47	0.38
Input Watts (W)	180	180	180
Open Circuit Voltage (V)	110	110	110
Drop Out Voltage (V)	80	184	230
UL(1029) Bench Top Rise	D	C	C
Recommended Fuse (Amps)	5	3	2
HIGH POTENTIAL 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)	0.80 - 1.00	0.35 - 0.45	0.27 - 0.34



#### CORE AND COIL

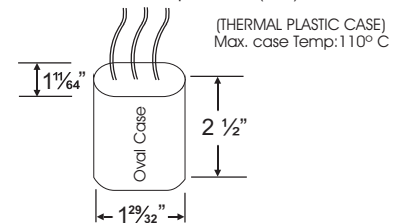
Dimension A (inches)	2.75
Dimension B (inches)	4.00
Weight (Lbs)	9.25
Lead Lengths (inches)	12

#### CAPACITOR

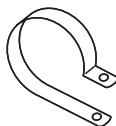
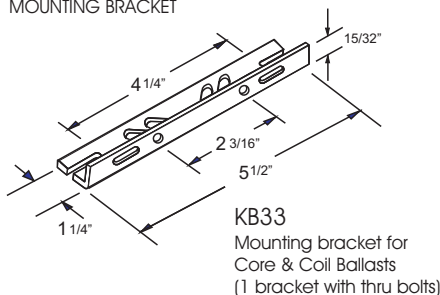


#### IGNITOR 37-63-AS-9.1-N7

Ballast to Lamp Distance (BTL): 2 feet

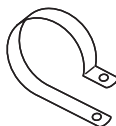


#### BRACKET CORE & COIL MOUNTING BRACKET



#### C-01

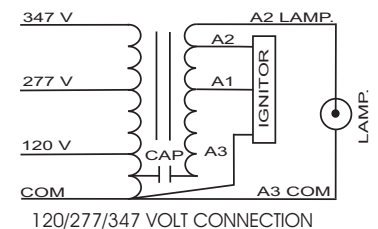
MOUNTING CLIP for round case (Furnished as standard with B suffix ballast)



#### 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.

ISO 9001:2000



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