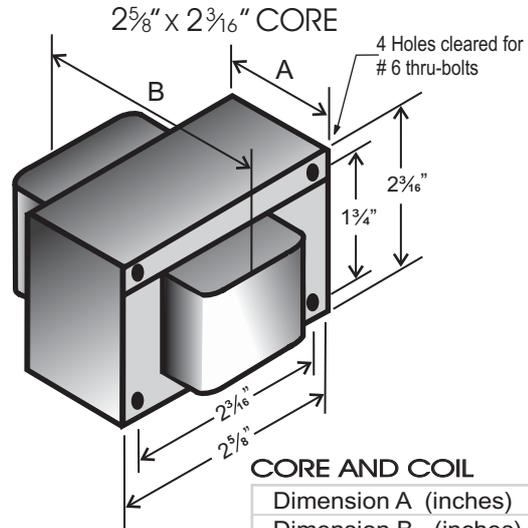


CATALOG NUMBER: E-SRN00F35 FOR ONE 35 WATT, S76 HIGH PRESSURE SODIUM LAMP

Line Voltage	120V
Regulation	
Line Volts	+/- 5%
Lamp Watts	WITHIN TRAPEZOID
Frequency	60 Hz
Circuit Type	R-NPF (HPF WITH CAPACITOR)
Power Factor (min)	90% MIN. WITH CAP.
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-40° F or -40° C



CORE AND COIL

Dimension A (inches)	0.65
Dimension B (inches)	1.80
Weight (Lbs)	1.75
Lead Lengths (inches)	12

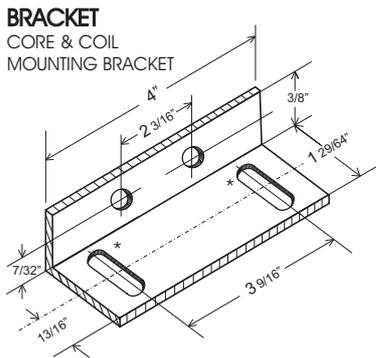
Line Voltage (Volts)	120	120
Line Current (Amps)	NPF	HPF
Operating	0.83	0.40
Open Circuit	0.00	0.65
Starting	1.10	0.48
Input Watts (W)	45	45
Open Circuit Voltage (V)	120	120
Drop Out Voltage (V)	95	95
UL(1029) Bench Top Rise	B	B
Recommended Fuse (Amps)	3	2

HIGH POTENTIAL TEST (VOLTS)			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test (volts)	114-126		
Short-Circuit Current Test (Amps)			
Secondary Current	1.0 - 1.17		
Input Current (Amps)		1.00 -	0.40 -
		1.16	0.50

CAPACITOR

Capacitor is optional and must be purchased as a separate item.

RATING
14 Mfd ± 3%
120 VAC MIN
Dry Film Capacitor
Thermal Plastic Case
Max. Case Temp 100° C
NO PCB'S



1353
Mounting bracket for Core & Coil Ballasts
(1 bracket with thru bolts)
* 1/4" x 1 1/8" 2 SLOTS

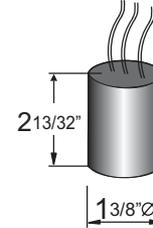


C-01
MOUNTING CLIP for round case (Furnished as standard with B suffix ballast)

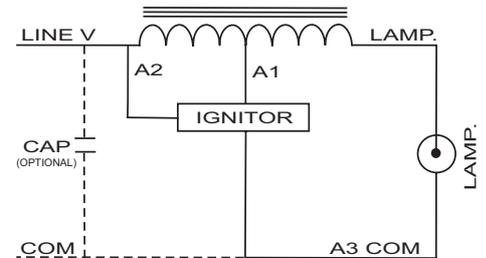
IGNITOR 37-63-AS-11.1-N

Ballast to Lamp Distance (BTL): 2 feet

(THERMAL PLASTIC CASE)
Max. case Temp: 110° C



WIRING DIAGRAM



ISO 9001:2000



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.