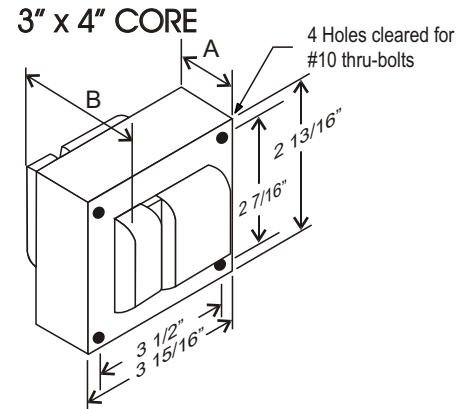


CATALOG NUMBER: E-SZAFTJ35 FOR ONE 35 WATT, S76 HIGH PRESSURE SODIUM LAMP

Line Voltage	120/277/347V
Regulation	
Line Volts	+/- 5%
Lamp Watts	WITHIN TRAPEZOID
Frequency	60 Hz
Circuit Type	HX-HPF
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-40° F or -40° C

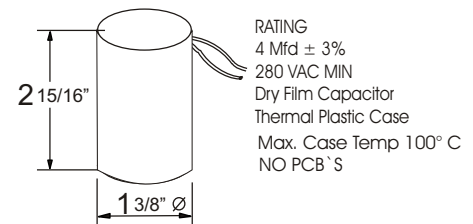
Line Voltage (Volts)	120	277	347
Line Current (Amps)			
Operating	0.41	0.18	0.14
Open Circuit	0.80	0.35	0.28
Starting	0.41	0.18	0.14
Input Watts (W)	47	47	47
Open Circuit Voltage (V)	120	120	120
Drop Out Voltage (V)	95	220	275
UL(1029) Bench Top Rise	A	A	A
Recommended Fuse (Amps)	3	1	1
HIGH POTENTIAL TEST (VOLTS)			
1 Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	112-130		
Short-Circuit Current Test (Amps)			
Secondary Current	1.0-1.3		
Input Current (Amps)	0.35 - 0.45	0.30 - 0.40	0.10 - 0.15



CORE AND COIL

Dimension A (inches)	1.00
Dimension B (inches)	2.20
Weight (Lbs)	4.1
Lead Lengths (inches)	12

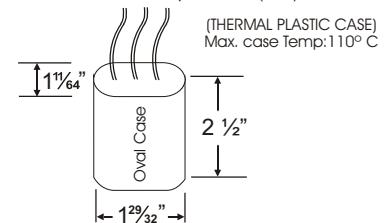
CAPACITOR



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

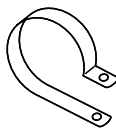
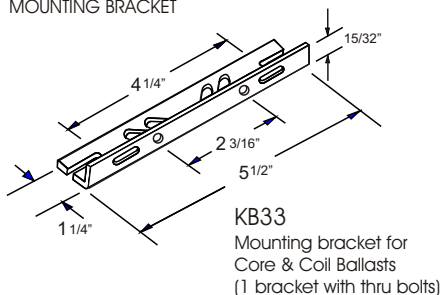
IGNITOR 37-63-AS-9.1-N7

Ballast to Lamp Distance (BTL): 2 feet

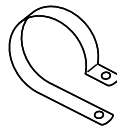


(THERMAL PLASTIC CASE)
Max. case Temp: 110° C

BRACKET CORE & COIL MOUNTING BRACKET

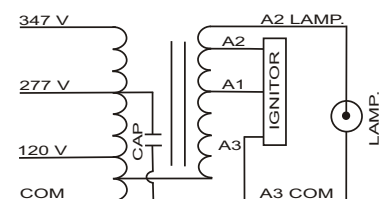


C-01
MOUNTING CLIP for round case (Furnished as standard with B suffix ballast)



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

WIRING DIAGRAM



120/277/347 VOLT CONNECTION

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.



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

SOLA CANADA

LIGHTING & POWER

171 Ambassador Drive
Units 8 & 9
Mississauga, ON
L5T 2J1

Phone: 905-670-0746
Fax: 905-670-9689

www.solacanada.com