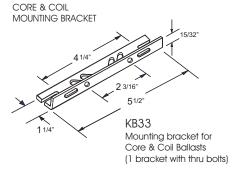


## **CATALOG NUMBER: E-SZAODD100**FOR ONE 100 WATT, \$54 HIGH PRESSURE SODIUM LAMP

Line Voltage	480V	
Regulation		
Line Volts	+/- 5%	
Line 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)		480
Line Current (Amps)		
Operating		0.28
Open Circuit		0.50
Starting		0.27
Input Watts (W)		128
Open Circuit Voltage (V)		120
Drop Out Voltage (V)		384
UL(1029) Bench Top Rise		A_
Recommended Fuse (Amps)		2
HIGH POTENTIAL TEST (VOLTS)		
1Minute	2000	
2 Seconds	2500	
Open Circuit Voltage Test(vo	olts) 110-135	-
Short-Circuit Current Test (A	mps)	
Secondary Current	2.4 - 3.0	- 0.05
Input Current (Amps)		0.20 - 0.35

#### **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

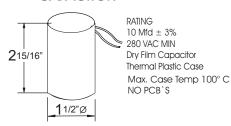
with B suffix ballast)

# 3" x 4" CORE 4 Holes cleared for #10 thru-bolts 2 7/16" 2 7/16"

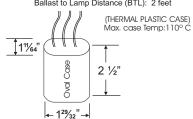
#### CORE AND COIL

Dimension A (inches)	2.00
Dimension B (inches)	3.40
Weight (Lbs)	6.50
Lead Lengths (inches)	12

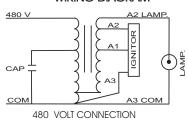
#### **CAPACITOR**



### 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.





## SOLA CANADA ELE LIGHTING & POWER

171 Ambassador Drive Units 8 & 9 Mississauga, ON L5T 2J1 Phone: 905-670-0746 Fax: 905-670-9689

www.solacanada.com

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