

CATALOG NUMBER: E-SCA00W200 FOR ONE 200 WATT, S66 HIGH PRESSURE SODIUM LAMP

Line Voltage 120/208/240/277V

Regulation

Min. Ambient Starting Temp.

Line Volts +/- 10% Lamp Watts WITHIN TRAPEZOID Frequency 60 Hz Circuit Type CWA Power Factor (min) 90% H(180°) Insulation Class

Line Voltage (Volts)	120	208	240	277
Line Current (Amps)				
Operating	1.96	1.13	0.98	0.85
Open Circuit	1.40	0.90	0.70	0.65
Starting	1.24	0.72	0.65	0.54
Input Watts (W)	230	230	230	230
Open Circuit Voltage (V)	182	182	182	182
Drop Out Voltage (V)	75	130	150	175
UL(1029) Bench Top Rise	В	В	Α	Α
Recommended Fuse (Amps)	6	4	3	3

-40° F or -40° C

HIGH POTENTIAL TEST (VOLTS) 1Minute 2000 2500 2 Seconds Open Circuit Voltage Test(volts) 165-205

Short-Circuit Current Test (Amps)

Secondary Current 2.8 - 3.4

1.00 -0.55 -0.50 -0.40 -Input Current (Amps) 1.30 0.75 0.65 0.57

11/16 **CORE & COIL** MOUNTING BRACKET Mounting bracket for Core & Coil Ballasts

(2 brackets with thru bolts)



C - 0.1

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



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

ORDERING INFORMATION

*** Add proper suffix to catalog number when ordering as indicated bellow:

No suffix = Core and Coil Only

B= Core and Coil, and Bracket

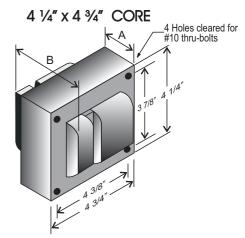
C=Core and Coil, and Capacitor

BC=Core and Coil, Capacitor and Bracket

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.



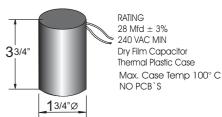




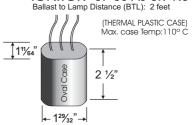
CORE AND COIL

Dimension A (inches)	1.20
Dimension B (inches)	3.00
Weight (Lbs)	9.00
Lead Lengths (inches)	12

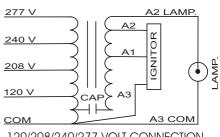
CAPACITOR



IGNITOR 37-63-AS-6.9-N6



WIRING DIAGRAM



120/208/240/277 VOLT CONNECTION

BRACKET