

CATALOG NUMBER: E-SCA00W200

FOR ONE 200 WATT, S 66 HIGH PRESSURE SODIUM LAMP

Line Voltage 120/208/240/277 V

Regulation

Line Volts +/-10% Line Watts WHITIN 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	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		80	130	150	180
UL(1029) Bench Top Rise		В	В	Α	Α
Recommended Fuse (Amps)		6	3	3	3
HIGH POTENTIAL TEST (VOLTS)					
1Minute	2000				
2 Seconds	2500				

Open Circuit Voltage Test(volts) 162-202 Short-Circuit Current Test (Amps) Secondary Current 2.8-3.40 Input Current 1.00-0.55-0.50-0.40 -1.30 0.75 0.65 0.57

BRACKET

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



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)

ORDERING INFORMATION

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

(2 brackets with thru bolts)

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

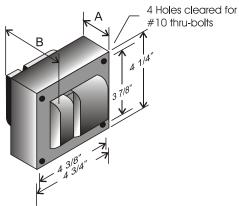
Data is based upon tests performed by Industrias Sola Basic in a controlled environment and representative of relative performance. Actual Performance can vary depending on operating conditions. Specifications are subject to change without notice.







4 1/4" x 4 3/4" CORE

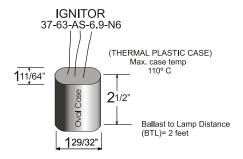


CORE AND COIL

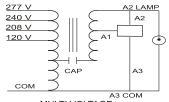
Dimension A (inches)	1.20
Dimension B (inches)	3.0
Weight (lbs)	9.0
Lead Lengths (inches)	12

CAPACITOR





WIRING DIAGRAM



MULTI VOLTAGE 120/208/240/277 VOLT CONNECTION

Lighting & Power Source LP. 2707 Realty Road, Suite 110 Carrollton, TX 75006 USA Tel: (972) 416-4500 Fax: (972) 418-5858

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