8 holes cleared for # 10 thru bolts

3.20

5.40

25

12

4

3 ^{7/8'}

4 ¼" x 6" CORE

R

CATALOG NUMBER: E-SCAFRM600 FOR ONE 600 WATT, S 106 HIGH PRESSURE SODIUM LAMP

Line Voltage	120/208/240 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		

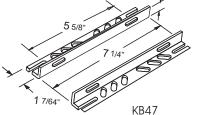
58 SOLA BASIC

Line Voltage (Volts)		120	208	240
Line Current (Amps)				
Operating		5.5	3.3	2.9
Open Circuit		4.52	2.61	2.28
Starting		4.58	2.65	2.28
Input Watts (W)		670	670	670
Open Circuit Voltage (V)		220	220	220
Drop Out Voltage		60	105	120
UL(1029) Bench Top Rise		Α	А	Α
Recommended Fuse (Amps)		15	9	8
HIGH POTENTIAL TEST (VOLTS)				
1Minute	2000]		
2 Seconds	2500			
Open Circuit Voltage Test(volts)	200-240	1		
Short-Circuit Current Test (Amps) Secondary Current	7.5-8.7			
Input Current		2.27 -	1.32 -	1.15 -

11/16"



CORE & COIL MOUNTING BRACKET



Mounting bracket for Core & Coil Ballasts (2 brackets with thru bolts)

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

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



3.97

2.30

2.00

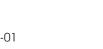
CERT. No

ISO 9001

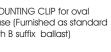
C-01 MOUNTING CLIP for round case (Furnished as standard with B suffix ballast)

I-01 MOUNTING CLIP for oval

with B suffix ballast)



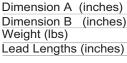
case (Furnished as standard



240 \ 208 120 4 F CAP сом

A3 COM MULTI VOLTAGE 120/208/240 VOLT CONNECTION

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

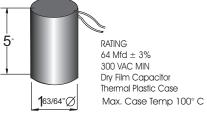


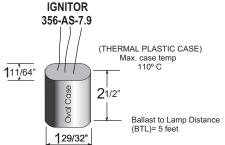
CORE AND COIL

4 ^{3/8"} 7

5 ^{3/8}" Ł

CAPACITOR





WIRING DIAGRAM

A2

AЗ

LAMP

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