

CATALOG NUMBER: E-971-W-S070

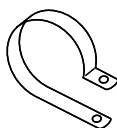
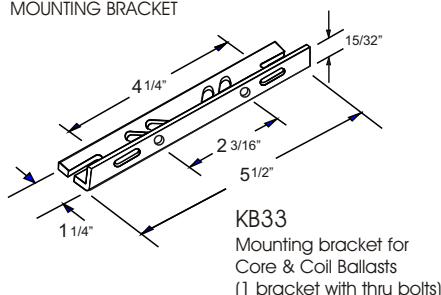
FOR ONE 70 WATT, S62 HIGH PRESSURE SODIUM LAMP

Line Voltage	120/208/240/277V
Regulation	
Line Volts	+/- 10%
Line Watts	WITHIN TRAPEZOID
Frequency	60 Hz
Circuit Type	CWA
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-40° F or -40° C

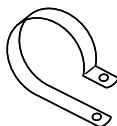
Line Voltage (Volts)	120	208	240	277
Line Current (Amps)				
Operating	0.90	0.52	0.45	0.40
Open Circuit	0.56	0.32	0.28	0.25
Starting	0.54	0.31	0.27	0.23
Input Watts (W)	100	100	100	100
Open Circuit Voltage (V)	108	108	108	108
Drop Out Voltage (V)	80	138	160	184
UL(1029) Bench Top Rise	A	A	A	A
Recommended Fuse (Amps)	3	2	1	1
HIGH POTENTIAL TEST (VOLTS)				
1 Minute	2000			
2 Seconds	2500			
Open Circuit Voltage Test(volts)	98-117			
Short-Circuit Current Test (Amps)				
Secondary Current	2.1 - 2.4			
Input Current (Amps)	0.39 - 0.43	0.21 - 0.27	0.18 - 0.24	0.16 - 0.21

BRACKET

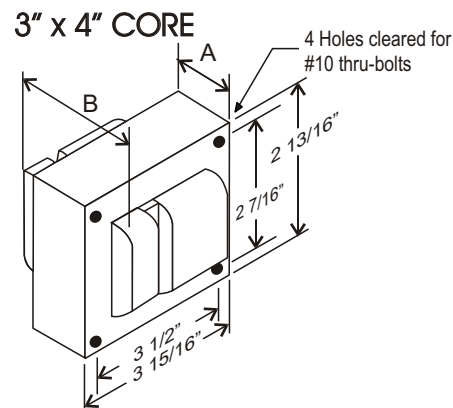
CORE & COIL
MOUNTING BRACKET



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



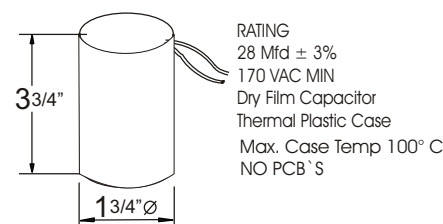
I-01
MOUNTING CLIP for oval case (Furnished as standard with B suffix ballast)



CORE AND COIL

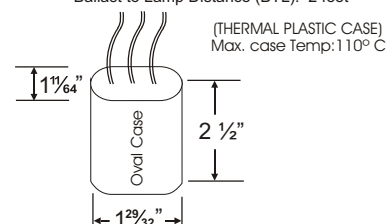
Dimension A (inches)	1.50
Dimension B (inches)	3.00
Weight (Lbs)	5.60
Lead Lengths (inches)	12

CAPACITOR

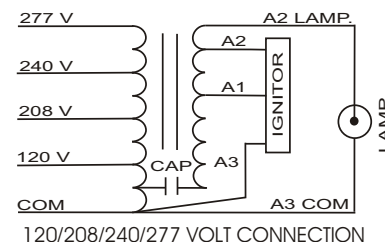


IGNITOR 37-63-AS-9.1-N7

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.



Certificate No. 006281



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