

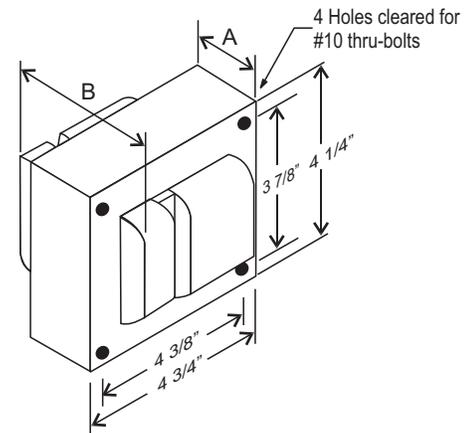
CATALOG NUMBER: E-SIADDZ400 FOR ONE 400 WATT, S51 HIGH PRESSURE SODIUM LAMP

Line Voltage	480/600V
Regulation	
Line Volts	+/-10%
Line Watts	WITHIN TRAPEZOID
Frequency	60 Hz
Circuit Type	CWI
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-40° F or -40° C

Line Voltage (Volts)	480	600
Line Current (Amps)		
Operating	1.05	0.84
Open Circuit	0.57	0.46
Starting	0.47	0.38
Input Watts (W)	465	465
Open Circuit Voltage (V)	190	190
Drop Out Voltage (V)	360	450
UL(1029) Bench Top Rise	E	E
Recommended Fuse (Amps)	3	3

HIGH POTENTIAL TEST (VOLTS)	
1 Minute	2000
2 Seconds	2500
Open Circuit Voltage Test (volts)	170-210
Short-Circuit Current Test (Amps)	
Secondary Current	5.9 - 6.5
Input Current (Amps)	0.27 - 0.21 - 0.40 0.32

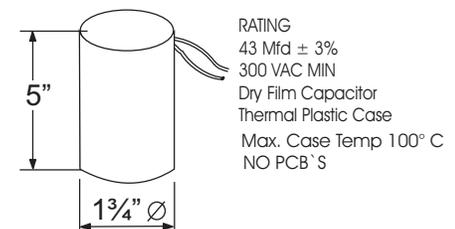
4 1/4" x 4 3/4" CORE



CORE AND COIL

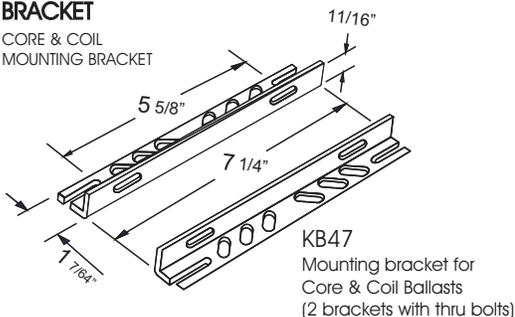
Dimension A (inches)	2.70
Dimension B (inches)	4.50
Weight (Lbs)	17.0
Lead Lengths (inches)	12

CAPACITOR



BRACKET

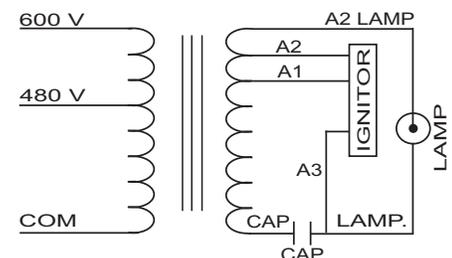
CORE & COIL
MOUNTING BRACKET



C-01

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

WIRING DIAGRAM



480/600 VOLT CONNECTION

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



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

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