

## CATALOG NUMBER: E-MCA0DD1001 FOR ONE 1000 WATT, M141 METAL HALIDE PULSE START LAMP

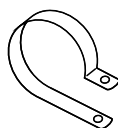
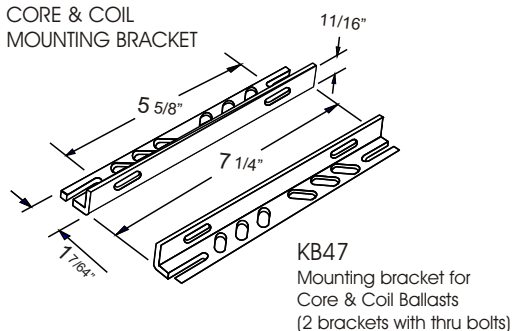
Line Voltage	480V
Regulation	
Line Volts	+/-10%
Line Watts	+/-10%
Frequency	60 Hz
Circuit Type	CWA
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-20° F or -30° C

Line Voltage (Volts)	480
Line Current (Amps)	
Operating	2.30
Open Circuit	1.35
Starting	1.70
Input Watts (W)	1080
Open Circuit Voltage (V)	421
Drop Out Voltage (V)	300
UL(1029) Bench Top Rise	C
Recommended Fuse (Amps)	6

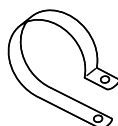
### HIGH POTENTIAL TEST (VOLTS)

1Minute	2000
2 Seconds	2500
Open Circuit Voltage Test(volts)	385-475
Short-Circuit Current Test (Amps)	
Secondary Current	5.2 - 6.4
Input Current (Amps)	1.45 - 1.80

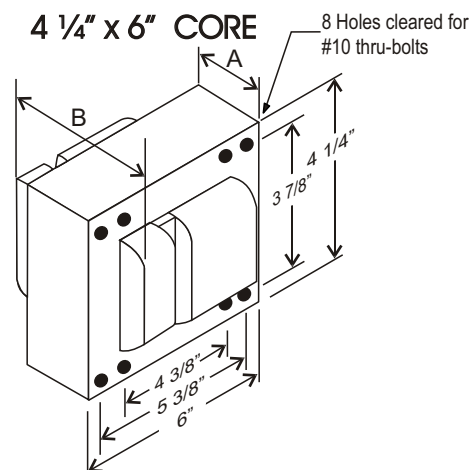
### BRACKET CORE & COIL MOUNTING BRACKET



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



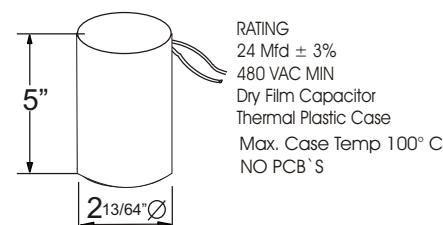
**I-01**  
MOUNTING CLIP for oval case (Furnished as standard with B suffix ballast)



### CORE AND COIL

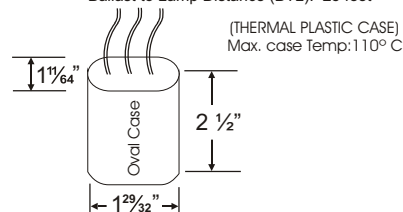
Dimension A (inches)	2.80
Dimension B (inches)	4.80
Weight (Lbs)	23.00
Lead Lengths (inches)	12

### CAPACITOR

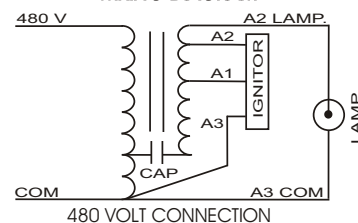


### IGNITOR 356-AS-1001-MH

Ballast to Lamp Distance (BTL): 25 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

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