

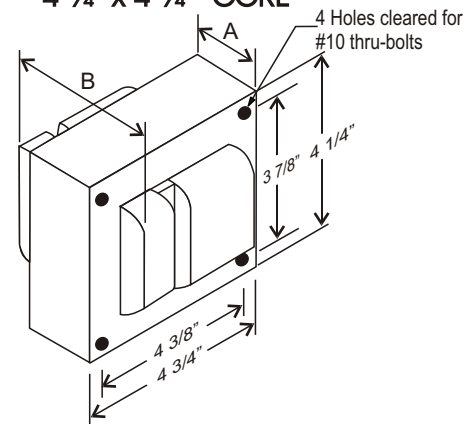
### CATALOG NUMBER: EE-MMCAFTJ401 FOR ONE 400 WATT, M135/M155 METAL HALIDE PULSE START LAMP

Line Voltage	120/277/347V
Regulation	
Line Volts	+/-10%
Lamp 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)	120	277	347
Line Current (Amps)			
Operating	3.80	1.65	1.35
Open Circuit	2.95	1.25	1.00
Starting	2.25	0.95	0.80
Input Watts (W)	452	452	452
Open Circuit Voltage (V)	255	255	255
Drop Out Voltage (V)	60	138	174
UL(1029) Bench Top Rise	D	D	D
Recommended Fuse (Amps)	10	5	4
HIGH POTENTIAL TEST (VOLTS)			
1Minute	2000		
2 Seconds	2500		
Open Circuit Voltage Test(volts)	235-280		
Short-Circuit Current Test (Amps)			
Secondary Current	3.8 - 4.40		
Input Current (Amps)	1.95 - 2.35	0.85 - 1.03	0.66 - 0.80

Coil Material : Primary Cu and secondary Al

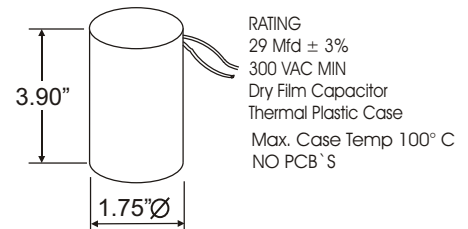
#### 4 1/4" x 4 3/4" CORE



#### CORE AND COIL

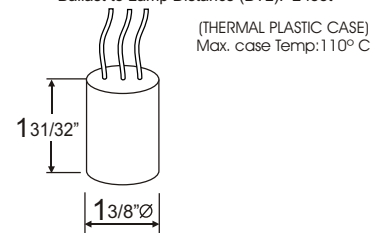
Dimension A (inches)	2.3
Dimension B (inches)	4.0
Weight (Lbs)	13.0
Lead Lengths (inches)	12

#### CAPACITOR

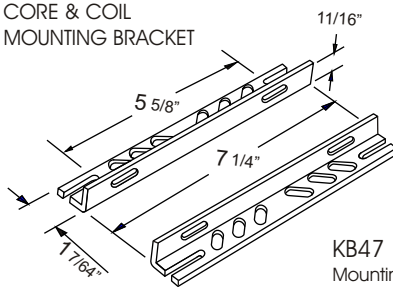


#### IGNITOR 37-63-AS-6.9-N7

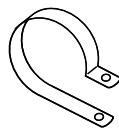
Ballast to Lamp Distance (BTL): 2 feet



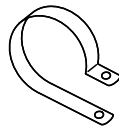
#### BRACKET CORE & COIL MOUNTING BRACKET



KB47  
Mounting bracket for  
Core & Coil Ballasts  
(2 brackets with thru bolts)

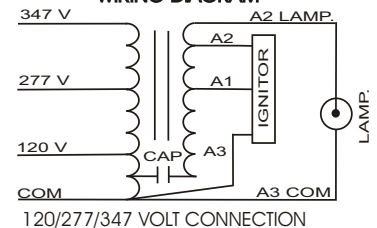


C-01  
MOUNTING CLIP for round  
case (Furnished as standard  
with B suffix ballast)



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

#### 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.

EISA Compliant - 88% Efficient Ballast



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