

M100048TAC5M

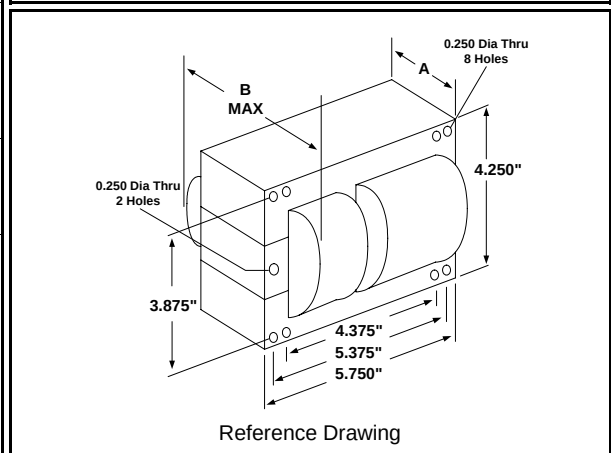
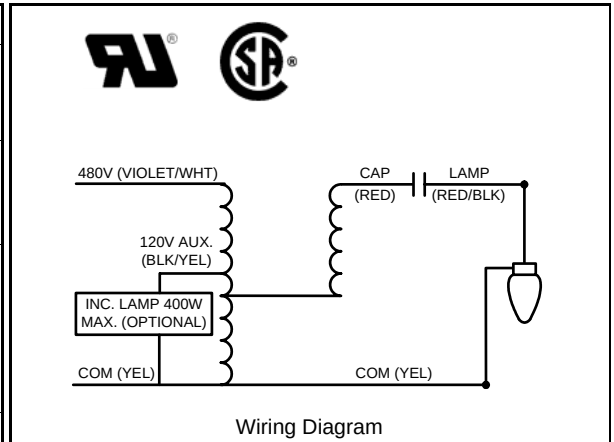
1000W M47 / H36

Metal Halide

60Hz CWA

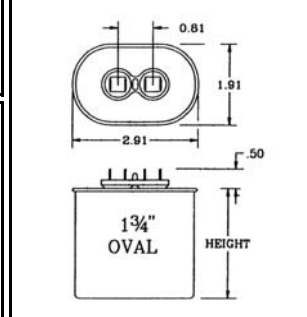
Specification Sheet

Input Volts	480				
Regulation					
Line Volts	±10%				
Lamp Watts	±10%				
Power Factor (min)	90%				
Input Watts	1080 W				
NOM. Open Circuit Voltage	410 V				
Line Current (Amps)					
Operating	2.30				
Open Circuit	1.55				
Starting	1.40				
Recommended Fuse (Amps)	6				
Lamp Dropout Voltage (Line)	320 V				
UL Temperature Ratings					
Insulation Class	H (180°C)				
Temperature Code	D				
MIN. Starting Temperature	-22°F -30°C				
CAPACITOR Specifications					
Microfarads	24 uf				
Volts (min.)	480 V				
60Hz Test Procedures					
High Potential Test 1 Minute	2000 V				
High Potential Test 1 Second	2500 V				
Secondary Open Ckt Voltage (V)	365 - 455				
Secondary Current Shorted (A)	4.80 - 5.85				
Input Operating Current (A)	2.05 - 2.55				
Input Open Circuit Current (A)	0.75 - 2.20				
Input Short Circuit Current (A)	1.00 - 1.60				
Core and Coil Specifications					
Dimension A	2.85 in				
Dimension B	4.75 in				
Weight	22.0 lbs				
Lead Lengths (inches)	12-14				
Coil Material (Pri. / Sec.):	Cu / Al				



Capacitor: 005-2779-MF **Ignitor: None**

Temp Rating: 100 °C
Height: 3.90 in
Width / Diameter: 2.91 in



This Ballast does not require a Ignitor

For alternate capacitor construction consult sales

Data is based upon tests performed by Universal Lighting Technologies in a controlled environment and is representative of relative performance. Actual performance may vary depending on operating conditions. Specifications are subject to change without notice.

Universal Lighting Technologies

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5/17/2007