



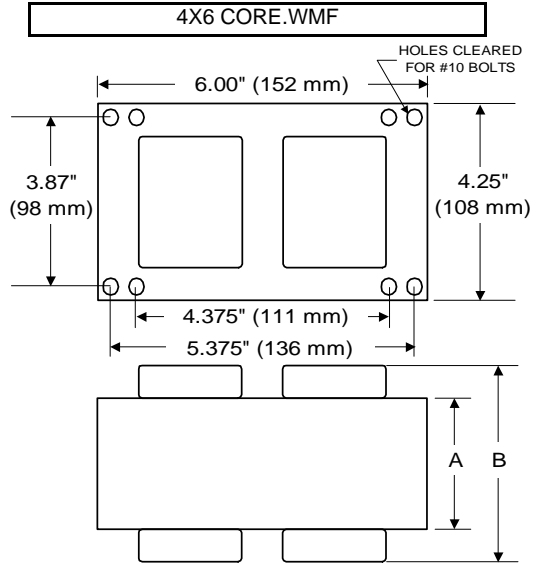
BALLAST SPECIFICATION

1000W M47

**Metal Halide
V905AF6510**

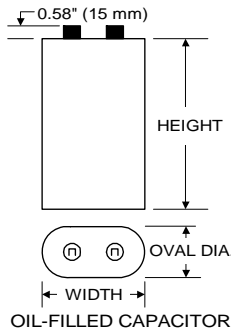
50 Hz CWA C&C

Input Volts	230	380	415
Line Current (Amps)			
Operating	4.80	2.90	2.65
Open Circuit	2.05	1.25	1.15
Starting	4.35	2.65	2.45
Recommended Fuse (Amps)	12	8	7
Regulation			
Line Volts	±10%	±10%	±10%
Lamp Watts	±13%	±13%	±13%
Temperature Ratings			
Insulation Class	180 (H)	180 (H)	180 (H)
Coil Temperature Code	A	C	C
Benchtop Coil Rise	73.7	80.1	80.3
Power Factor (%) HPF	90	90	90
Input Watts	1050 W	1050 W	1050 W
Efficiency			
NOM. Open Circuit Voltage	430	430	430
Input Voltage At Lamp Dropout	165	240	255
Min Ambient Starting Temp	-20°F/-30°C	-20°F/-30°C	-20°F/-30°C
60 HZ TEST PROCEDURES			
High Potential Test (Volts)			
1 Minute	2,000 V	2,000 V	2,000 V
1 Second	2,500 V	2,500 V	2,500 V
Open Circuit Voltage Test (V)	440 - 500	440 - 500	440 - 500
Short Circuit Current Test (A)			
Secondary Current Min	7.15	7.15	7.15
Max	8.75	8.75	8.75
Input Current Min			
Max			
CORE and COIL Specifications			
Dimension (A)	3.20 in	3.20 in	3.20 in
Dimension (B)	5.20 in	5.20 in	5.20 in
Weight	25.0 lb's	25.0 lb's	25.0 lb's
Lead Lengths	"	"	"
Capacitor Requirement			
Microfarads	28.0 uf	28.0 uf	28.0 uf
Volts (Min)	480 V	480 V	480 V



Capacitor: ACB2760V Ignitor: None

Microfarads: 28.0 uf
Volts (Max): 480 V
Case Temp (Max) 100 °C
Height (Max): 4.03 in
Dia (Max): 1.97 in
Oval Width (Max): 2.97 in



**This Ballast
Does Not
Require
An Ignitor**

Ordering Information Add Suffix for options

- C - With Oil-Filled Capacitor
- CB - With Oil-Filled Capacitor and Welded Bracket
- B - With Welded Bracket, no Capacitor

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

3/20/2017 Production Coil Material (PRI/SEC): Cu / Cu

