



BALLAST SPECIFICATION

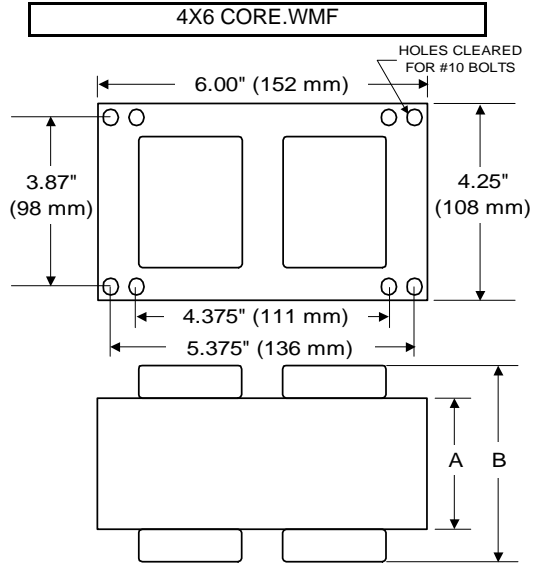
1000W M47

Metal Halide

V905AE6510

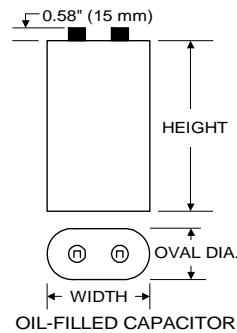
50 Hz CWA C&C

Input Volts	230			
Line Current (Amps)				
Operating	4.85			
Open Circuit	2.10			
Starting	4.50			
Recommended Fuse (Amps)	12			
Regulation				
Line Volts	±10%			
Lamp Watts	±12%			
Temperature Ratings				
Insulation Class	180 (H)			
Coil Temperature Code	C			
Benchtop Coil Rise	84.1			
Power Factor (%) HPF	90			
Input Watts	1060 W			
Efficiency	93.0%			
NOM. Open Circuit Voltage	430			
Input Voltage At Lamp Dropout	150			
Min Ambient Starting Temp	-20°F/-30°C			
60 HZ TEST PROCEDURES				
High Potential Test (Volts)				
1 Minute	1,900 V			
1 Second	2,300 V			
Open Circuit Voltage Test (V)	405 - 495			
Short Circuit Current Test (A)				
Secondary Current	Min 7.00			
	Max 8.50			
Input Current	Min 6.50			
	Max 9.50			
CORE and COIL Specifications				
Dimension (A)	3.20 in			
Dimension (B)	5.20 in			
Weight	21.0 lb's			
Lead Lengths	12 "			
Capacitor Requirement				
Microfarads	28.0 uf			
Volts (Min)	480 V			



Capacitor:	ACB2760V	Ignitor:	None
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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.

5/11/2018 Production Coil Material (PRI/SEC): Al / Cu

