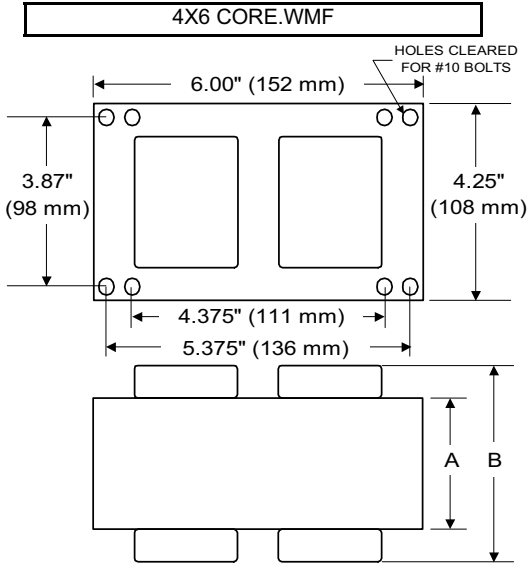


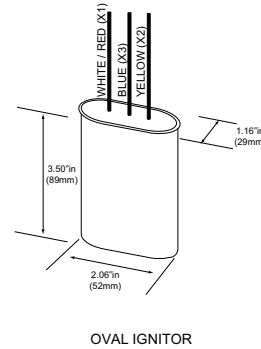
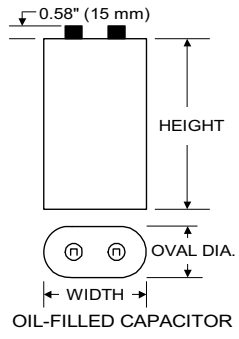
BALLAST SPECIFICATION

2000WM134
Pulse Start Metal Halide
V90Y6810
60 Hz CWA

Input Volts	480			
Line Current (Amps)				
Operating	4.65			
Open Circuit	1.60			
Starting	4.40			
Recommended Fuse (Amps)	12			
Regulation				
Line Volts	±10%			
Lamp Watts	±11%			
Temperature Ratings				
Insulation Class	180 (H)			
Coil Temperature Code	G			
Benchtop Coil Rise	104.0			
Power Factor (Min)	90%			
Input Watts	2105 W			
Efficiency	95%			
NOM. Open Circuit Voltage	435			
Input Voltage At Lamp Dropout	290			
Min Ambient Starting Temp	-20°F/-30°C*			
60 HZ TEST PROCEDURES				
High Potential Test (Volts)				
1 Minute	2,000 V			
1 Second	2,400 V			
Open Circuit Voltage Test (V)	390 - 480			
Short Circuit Current Test (A)				
Secondary Current	Min 9.85			
	Max 12.05			
Input Current	Min 3.50			
	Max 5.30			
CORE and COIL Specifications				
Dimension (A)	6.00 in			
Dimension (B)	8.20 in			
Weight	42.0 lb's			
Lead Lengths	12 "			
Capacitor Requirement				
Microfarads	44.0 uf			
Volts (Min)	525 V			



Capacitor:	ACB266OV	Ignitor:	BVS-029
Microfarads:	44.0 uf	Case Temp (Max):	105 °C
Volts (Max):	520 V	BTL Distance (Max)	2 ft
Case Temp (Max)	100 °C		
Height (Max):	4.31 in		
Dia (Max):	2.03 in		
Oval Width (Max):	3.72 in		



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
K - Prewired, with Oil-Filled Capacitor and Bracket Kit

* -40°F/-40°C Min Ambient Starting Temp with Venture Lamp
RoHS compliant on all manufactured products after August 1, 2007
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.

11/3/2009 Production Coil material: primary Cu and secondary Cu

