

BALLAST SPECIFICATION

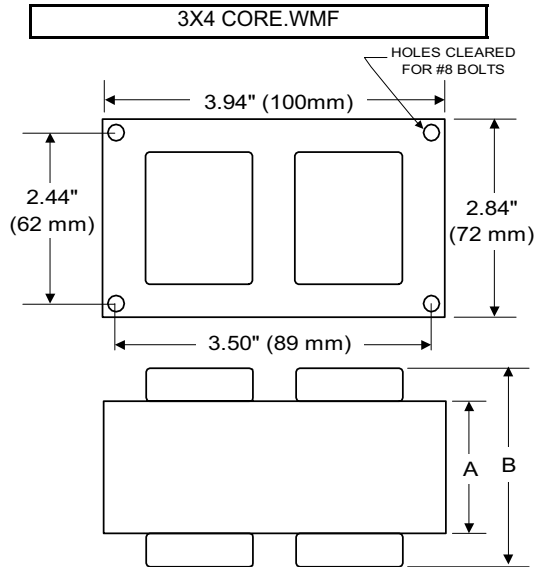
175W M57 / M107

Metal Halide

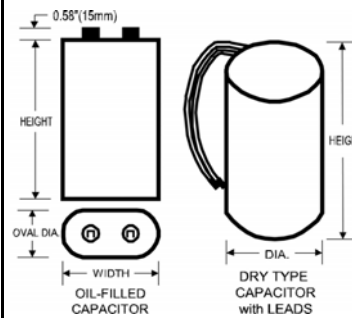
V90B6112

60 Hz CWA C&C

Input Volts	120
Line Current (Amps)	
Operating	1.80
Open Circuit	1.40
Starting	1.50
Recommended Fuse (Amps)	5
Regulation	
Line Volts	±10%
Lamp Watts	±10%
Temperature Ratings	
Insulation Class	180 (H)
Coil Temperature Code	C
Benchtop Coil Rise	82.0
Power Factor (%) HPF	90
Input Watts	206 W
Efficiency	
NOM. Open Circuit Voltage	320
Input Voltage At Lamp Dropout	60
Min Ambient Starting Temp	-20°F/-30°C
60 HZ TEST PROCEDURES	
High Potential Test (Volts)	
1 Minute	1,650 V
1 Second	2,500 V
Open Circuit Voltage Test (V)	290 - 355
Short Circuit Current Test (A)	
Secondary Current	Min 1.55
Max	1.95
Input Current	Min 1.20
Max	1.80
CORE and COIL Specifications	
Dimension (A)	2.40 in
Dimension (B)	3.80 in
Weight	6.6 lb's
Lead Lengths	12 "
Capacitor Requirement	
Microfarads	10.0 uf
Volts (Min)	400 V



Capacitor:	ACB279OV / ACG279	Ignitor:	None
Microfarads:	10.0 uf	10.0 uf	
Volts (Max):	400 V	400 V	
Case Temp (Max):	100 °C	100 °C	
Height (Max):	2.75 in	3.68 in	
Dia (Max):	1.62 in	1.61 in	
Oval Width (Max):	2.75 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
- K - Prewired, with Dry Capacitor and Bracket Kit
- D - With Dry Capacitor
- DB - With Dry Capacitor and Welded Bracket

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.

1/25/2012

Production

Coil material: primary Cu and secondary Al

UL[®] US

SP[®] US

RoHS

