BALLAST SPECIFICATION

175W M57

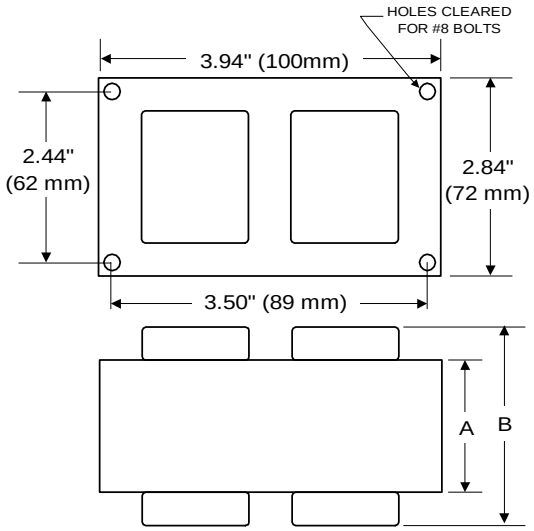
Metal Halide

V90Y6111T

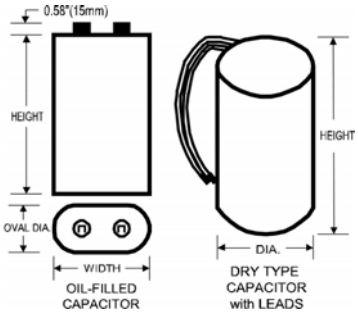
60 Hz CWA C&C

Input Volts		480
Line Current (Amps)		
Operating		0.45
Open Circuit		0.35
Starting		0.30
Recommended Fuse (Amps)		2
Regulation		
Line Volts		±10%
Lamp Watts		±7%
Temperature Ratings		
Insulation Class		180 (H)
Coil Temperature Code		B
Benchtop Coil Rise		79.2
Power Factor (%)	HPF	90
Input Watts		211 W
Efficiency		
NOM. Open Circuit Voltage		320
Input Voltage At Lamp Dropout		240
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)		285 - 355
Short Circuit Current Test (A)		
Secondary Current	Min	1.55
	Max	1.95
Input Current	Min	0.25
	Max	0.45
CORE and COIL Specifications		
Dimension (A)		2.22 in
Dimension (B)		3.60 in
Weight		6.8 lb's
Lead Lengths		12 "
Capacitor Requirement		
Microfarads		10.0 uf
Volts (Min)		400 V

3X4 CORE.WMF



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):	3.00 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

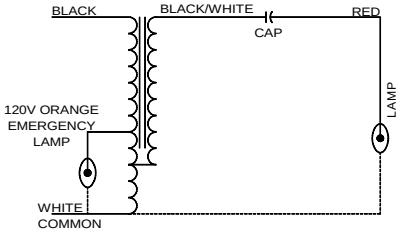
CB - With Oil-Filled Capacitor and Welded Bracket

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 representitive 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): Cu / Cu

RoHS

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