

BALLAST SPECIFICATION

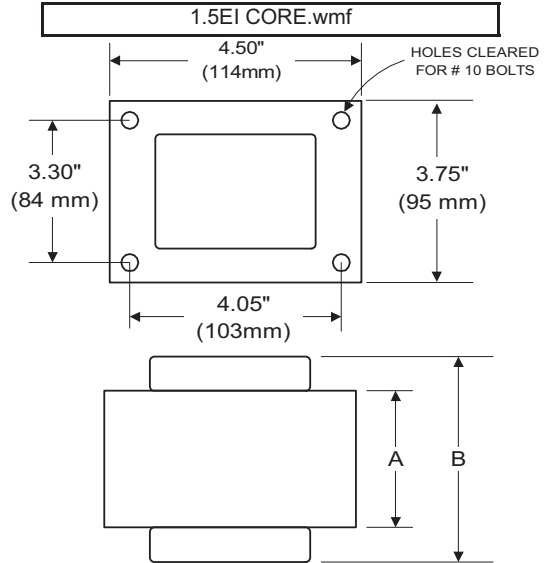
575W M178

Pulse Start Metal Halide

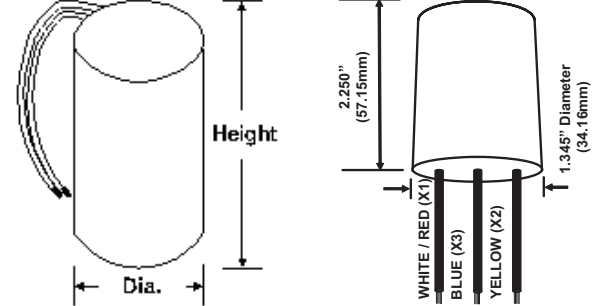
V90U5521

60 Hz RCT C&C

Input Volts	277
Line Current (Amps)	
Operating	2.45
Open Circuit	3.15
Starting	3.30
Recommended Fuse (Amps)	7
Regulation	
Line Volts	±5%
Lamp Watts	±10%
Temperature Ratings	
Insulation Class	180 (H)
Coil Temperature Code	D
Benchtop Coil Rise	88.1
Power Factor (%) HPF	90
Input Watts	620 W
Efficiency	92.0%
NOM. Open Circuit Voltage	277
Input Voltage At Lamp Dropout	195
Min Ambient Starting Temp	-20°F/-30°C*
60 HZ TEST PROCEDURES	
High Potential Test (Volts)	
1 Minute	1,600 V
1 Second	1,900 V
Open Circuit Voltage Test (V)	245 - 305
Short Circuit Current Test (A)	
Secondary Current	Min 5.85
	Max 7.20
Input Current	Min 2.75
	Max 4.15
CORE and COIL Specifications	
Dimension (A)	2.05 in
Dimension (B)	4.00 in
Weight	8.0 lb's
Lead Lengths	12 "
Capacitor Requirement	
Microfarads	30.0 uf
Volts (Min)	280 V



Capacitor:	ACG263	Ignitor:	BVS-045
Microfarads:	30.0 uf	Case Temp (Max):	105 °C
Volts (Max):	280 V	BTL Distance (Max)	2 ft
Case Temp (Max)	100 °C		
Height (Max):	3.68 in		
Dia (Max):	1.61 in		
Oval Width (Max):	.00 in		



Dry Type Capacitor with Leads

Ordering Information Add Suffix for options

- C - With Dry Capacitor
- CB - With Dry Capacitor and Welded Bracket
- B - With Welded Bracket, no Capacitor
- K - Prewired, with Dry Capacitor and Bracket Kit

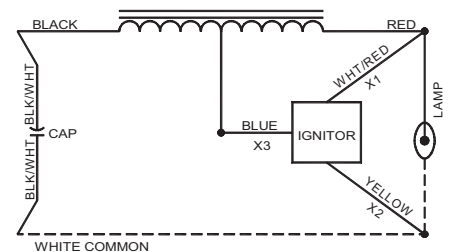
* -40°F/-40°C Min Ambient Starting Temp with Venture Lamp

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.

9/11/2013

Production

Coil material: Al



RoHS