

400W S51

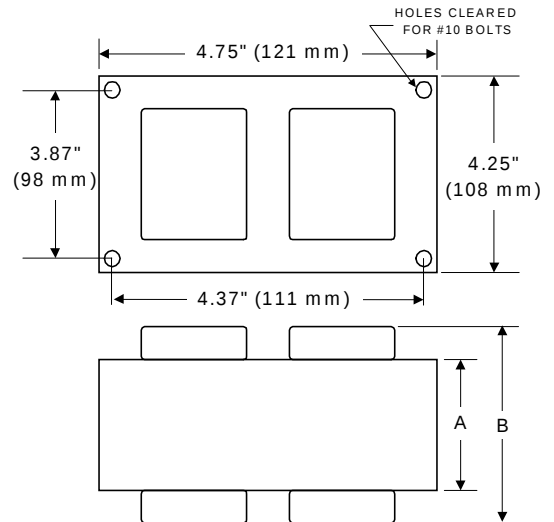
High Pressure Sodium

V90Y1912T

60 Hz CWA

Input Volts	480				
Line Current (Amps)					
Operating	1.00				
Open Circuit	0.40				
Starting	0.80				
Regulation					
Line Volts	±10%				
Lamp Watts	±13%				
UL Temperature Ratings					
Insulation Class	H				
Coil Temperature Code	C				
Benchtop Coil Rise	81.9				
Input Watts	464 W				
NOM. Open Circuit Voltage	195				
Power Factor	90%				
Current Crest Factor	1.63				
Input Voltage At Lamp Dropout	370				
MIN. Ambient Starting Temp.	-40°F -40°C				
60 HZ TEST PROCEDURES					
High Potential Test (Volts)					
1 Minute	2,000 V				
1 Second	2,400 V				
Open Circuit Voltage Test (V)	175 - 215				
Short Circuit Current Test (A)					
Secondary Current	Min 6.35				
	Max 7.75				
Input Current	Min 0.55				
	Max 0.90				
Recommended Fuse (Amps)	3				
CORE and COIL Specifications					
Dimension (A)	2.60 in				
Dimension (B)	4.45 in				
Weight (lbs.)	15.0 lb's				
Lead Lengths	12 "				
CAPACITOR Specifications					
Microfarads	55.0 uf				
Volts (min.)	240 V				

4X4 CORE - HX, CWA & CWI UNITS

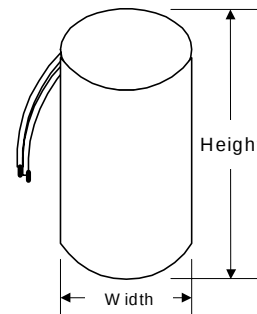


Capacitor: ACG255

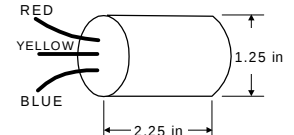
Temp Rating: 100 °C
Height: 4.87 in
Dia/Oval Dim 1.75 in

Ignitor: BVS-005-A

Temp: 105 °C
BTL: 15 ft



Plastic Dry Film Capacitor



Ordering Information Add Suffix for options

- C - With Capacitor
- K - With Capacitor and Bracket Kit
- B - With Welded Bracket no cap

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

12/8/00

Production

