

150W M102

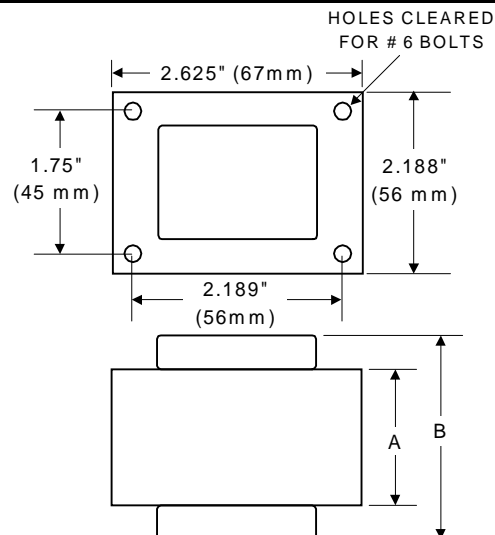
Pulse Start Metal Halide

V90U7120

60 Hz Reactor

Input Volts	277				
Line Current (Amps)					
Operating	0.65				
Open Circuit	1.50				
Starting	0.65				
Regulation					
Line Volts	±5%				
Lamp Watts	±10%				
UL Temperature Ratings					
Insulation Class	H				
Coil Temperature Code	A				
Benchtop Coil Rise	71.2				
Input Watts	170 W				
NOM. Open Circuit Voltage	277				
Power Factor	90%				
Current Crest Factor	1.50				
Input Voltage At Lamp Dropout	190				
MIN. Ambient Starting Temp.	-40°F -40°C				
60 HZ TEST PROCEDURES					
High Potential Test (Volts)					
1 Minute	2,000 V				
1 Second	2,500 V				
Open Circuit Voltage Test (V)	250 - 305				
Short Circuit Current Test (A)					
Secondary Current	Min 1.95				
	Max 2.40				
Input Current	Min 0.30				
	Max 0.75				
Recommended Fuse (Amps)	4				
CORE and COIL Specifications					
Dimension (A)	2.50 in				
Dimension (B)	3.90 in				
Weight (lbs.)	4.3 lb's				
Lead Lengths	12 "				
CAPACITOR Specifications					
Microfarads	14.0 uf				
Volts (min.)	280 V				

78EI CORE - REACTOR UNITS

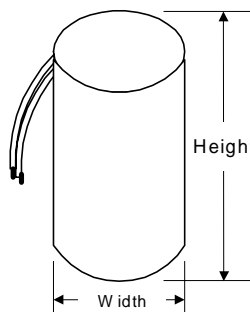


Capacitor: ACG309

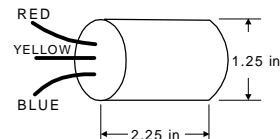
Temp Rating: 100 °C
Height: 3.92 in
Dia/Oval Dim 1.38 in

Ignitor: BVS-041

Temp: 105 °C
BTL: 2 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

