

250W M138 / M153

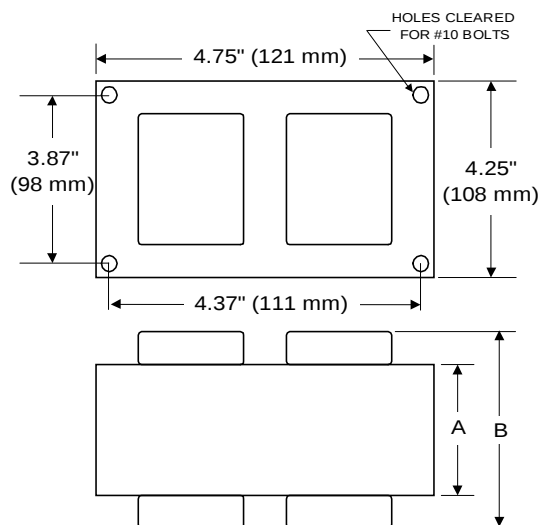
Pulse Start Metal Halide

V90Y8410T

60 Hz CWA

Input Volts	480
Line Current (Amps)	
Operating	0.60
Open Circuit	0.45
Starting	0.35
Regulation	
Line Volts	±10%
Lamp Watts	±10%
UL Temperature Ratings	
Insulation Class	H
Coil Temperature Code	A
Benchtop Coil Rise	74.4
Input Watts	288 W
NOM. Open Circuit Voltage	270
Power Factor	90%
Current Crest Factor	1.60
Input Voltage At Lamp Dropout	240
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)	240 - 290
Short Circuit Current Test (A)	
Secondary Current	Min 2.25
	Max 2.75
Input Current	Min 0.30
	Max 0.45
Recommended Fuse (Amps)	2
CORE and COIL Specifications	
Dimension (A)	1.55 in
Dimension (B)	4.25 in
Weight (lbs.)	10.0 lb's
Lead Lengths	12 "
CAPACITOR Specifications	
Microfarads	15.0 uf
Volts (min.)	400 V

4X4 CORE - HX, CWA & CWI UNITS



Capacitor: ACH277

Ignitor: BVS-041

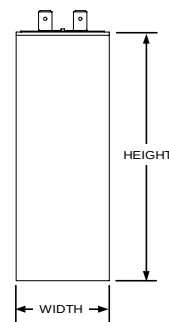
Temp Rating: 100 °C

Temp: 105 °C

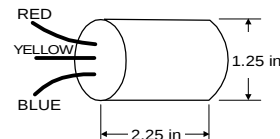
Height:

BTL: 10 ft

Dia/Oval Dim 1.80 in



Dry Film Capacitor with Terminals



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

