1000W M47
Metal Halide
V90E6550
60 Hz CWI  C&C

<table>
<thead>
<tr>
<th>Input Volts</th>
<th>120</th>
<th>240</th>
</tr>
</thead>
<tbody>
<tr>
<td>Line Current (Amps)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating</td>
<td>10.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Open Circuit</td>
<td>9.00</td>
<td>4.50</td>
</tr>
<tr>
<td>Starting</td>
<td>3.40</td>
<td>1.70</td>
</tr>
<tr>
<td>Recommended Fuse (Amps)</td>
<td>25</td>
<td>13</td>
</tr>
<tr>
<td>Regulation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Line Volts</td>
<td>±10%</td>
<td>±10%</td>
</tr>
<tr>
<td>Lamp Watts</td>
<td>±5%</td>
<td>±5%</td>
</tr>
<tr>
<td>Temperature Ratings</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Insulation Class</td>
<td>180 (H)</td>
<td>180 (H)</td>
</tr>
<tr>
<td>Coil Temperature Code</td>
<td>F</td>
<td>F</td>
</tr>
<tr>
<td>Benchtop Coil Rise</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

60 Hz Test Procedures

High Potential Test (Volts)
1 Minute | 2,000 V | 2,000 V
1 Second | 2,500 V | 2,500 V
Open Circuit Voltage Test (V) | 375 - 460 | 375 - 460

Short Circuit Current Test (A)
Min Secondary Current | 4.80 | 4.80
Max Secondary Current | 6.20 | 6.20
Min Input Current | 2.00 | 1.00
Max Input Current | 3.60 | 1.80

Core and Coil Specifications

Dimension (A) | 4.50 in | 4.50 in
Dimension (B) | 6.00 in | 6.00 in
Weight | 31.0 lb's | 31.0 lb's
Lead Lengths | 12" | 12"

Capacitor Requirement

Microfarads | 24.0 uf | 24.0 uf
Volts (Min) | 480 V | 480 V

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 Oil-Filled Capacitor and Bracket Kit

This Ballast Does Not Require An Ignitor

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.

RoHS

5/11/2018 Production
Coil Material (PRI/SEC): Cu / Cu

2451 Enterprise Parkway East, Twinsburg OH 44087 ▼ Phone (800) 451-2606 ▼ Fax (800) 451-2605 ▼ Email venture@adlt.com ▼ VentureLighting.com