**BALLAST SPECIFICATION**

**1500W M48**

Metal Halide

V90J6612

60 Hz CWA C&C

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**Input Volts**

<table>
<thead>
<tr>
<th></th>
<th>120</th>
<th>277</th>
<th>347</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Minute</td>
<td>2000 V</td>
<td>2000 V</td>
<td>2000 V</td>
</tr>
<tr>
<td>2 Minutes</td>
<td>2400 V</td>
<td>2400 V</td>
<td>2400 V</td>
</tr>
</tbody>
</table>

**Open Circuit Voltage (V)**

<table>
<thead>
<tr>
<th>Min</th>
<th>405 - 495</th>
<th>405 - 495</th>
<th>405 - 495</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max</td>
<td>405 - 495</td>
<td>405 - 495</td>
<td>405 - 495</td>
</tr>
</tbody>
</table>

**Short Circuit Current Test (A)**

| Min | 7.10 | 7.10 | 7.10 |
| Max | 8.70 | 8.70 | 8.70 |

**Input Current**

| Min | 8.10 | 3.40 | 2.70 |
| Max | 12.20 | 5.30 | 4.20 |

**CORE and COIL Specifications**

- Dimension (A): 4.10 in, 4.10 in, 4.10 in
- Dimension (B): 6.10 in, 6.10 in, 6.10 in
- Weight: 30 lb/s, 30 lb/s, 30 lb/s
- Lead Lengths: 12", 12", 12"

**Capacitor Requirement**

- Microfarads: 32.0 μF, 32.0 μF, 32.0 μF
- Volts (Min): 525 V, 525 V, 525 V

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**Ordering Information**

C - With Oil-Filled Capacitor

CB - With Oil-Filled Capacitor and Welded Bracket

B - With Welded Bracket, no Capacitor

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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.

5/11/2018 Production

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RoHS