250W  M58
Metal Halide
V90Z6250
60 Hz  CWI  C&C

**Input Volts**  600

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Line Current (Amps)</td>
<td></td>
</tr>
<tr>
<td>Operating</td>
<td>0.50</td>
</tr>
<tr>
<td>Open Circuit</td>
<td>0.50</td>
</tr>
<tr>
<td>Starting</td>
<td>0.20</td>
</tr>
</tbody>
</table>

| Recommended Fuse (Amps) | 2        |
| Regulation             |         |
| Line Volts             | ±10%     |
| Lamp Watts             | ±5%      |

**Temperature Ratings**
- Insulation Class: 180 (H)
- Coil Temperature Code: D

**Power Factor (%)**  HPF  90

**Input Watts**  303 W

**Efficiency**
- Min Ambient Starting Temp: -20°F/-30°C

**60 HZ TEST PROCEDURES**
- High Potential Test (Volts)
  - 1 Minute: 2,200 V
  - 1 Second: 2,700 V
- Open Circuit Voltage Test (V): 270 - 330
- Short Circuit Current Test (A)
  - Min Secondary Current: 2.20
  - Max Secondary Current: 2.70
  - Min Input Current: 0.13
  - Max Input Current: 0.20

**CORE and COIL Specifications**
- Dimension (A): 2.16 in
- Dimension (B): 3.75 in
- Weight: 14.0 lb's
- Lead Lengths: 12 in

**Capacitor Requirement**
- Microfarads: 12.0 μf
- Volts (Min): 480 V

**Ordering Information**
- C - With Oil-Filled Capacitor
- CB - With Oil-Filled Capacitor and Welded Bracket
- K - Prewired, with Oil-Filled Capacitor and Bracket Kit

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

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