250W M58
Metal Halide
V90J6215
60 Hz CWA C&C

<table>
<thead>
<tr>
<th>Input Volts</th>
<th>120</th>
<th>277</th>
<th>347</th>
</tr>
</thead>
<tbody>
<tr>
<td>Line Current (Amps)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating</td>
<td>2.55</td>
<td>1.10</td>
<td>0.90</td>
</tr>
<tr>
<td>Open Circuit</td>
<td>2.10</td>
<td>1.00</td>
<td>0.75</td>
</tr>
<tr>
<td>Starting</td>
<td>1.85</td>
<td>0.80</td>
<td>0.65</td>
</tr>
</tbody>
</table>

Recommended Fuse (Amps) 8 3 3

Regulation
- Line Volts ±10%
- Lamp Watts ±9%

Temperature Ratings
- Insulation Class: 180 (H) 180 (H) 180 (H)
- Coil Temperature Code: A A A
- Benchtop Coil Rise: 67.2 73.0 70.9

Power Factor (%): HPF 90 90 90
Input Watts: 290 W 290 W 290 W

Efficiency
- NOM. Open Circuit Voltage: 305 305 305
- Input Voltage At Lamp Dropout: 60 110 135
- Min Ambient Starting Temp: -20°F/-30°C -20°F/-30°C -20°F/-30°C

60 HZ TEST PROCEDURES
- High Potential Test (Volts)
  - 1 Minute: 1,700 V 1,700 V 1,700 V
  - 1 Second: 2,000 V 2,000 V 2,000 V
- Open Circuit Voltage Test (V):
  - Min: 275 - 335 275 - 335 275 - 335
  - Max: 275 - 335 275 - 335 275 - 335

Short Circuit Current Test (A)
- Min: 2.20 2.20 2.20
- Max: 2.70 2.70 2.70

Input Current
- Min: 1.40 0.60 0.50
- Max: 2.10 0.90 0.75

CORE and COIL Specifications
- Dimension (A): 1.55 in 1.55 in 1.55 in
- Dimension (B): 3.30 in 3.30 in 3.30 in
- Weight: 8.6 lb’s 8.6 lb’s 8.6 lb’s
- Lead Lengths: 12" 12" 12"

Capacitor Requirement
- Microfarads: 15.0 uf 15.0 uf 15.0 uf
- Volts (Min): 400 V 400 V 400 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 Dry Capacitor and Bracket Kit
- D - With Dry Capacitor
- DB - With Dry Capacitor and Welded Bracket

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 / Al

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