TRIAD®
B259IUNVHP-A

APPLICATION and PERFORMANCE SPECIFICATION

Description: High frequency electronic ballast for (1 or 2) F96T8 lamps

- Line Voltage: 108vac - 305vac, 50/60Hz
- Parallel Lamp Operation
- Instant Start
- Active Power Factor Correction

<table>
<thead>
<tr>
<th>Lamp Type</th>
<th>#</th>
<th>Line Volts</th>
<th>Input Watts</th>
<th>Nominal Line Amps</th>
<th>Power Factor</th>
<th>Ballast Factor</th>
<th>Ballast Efficacy</th>
<th>Harmonic Factor</th>
<th>Crest Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>F96T8</td>
<td>2</td>
<td>120</td>
<td>113</td>
<td>0.95</td>
<td>&gt; .99</td>
<td>.88</td>
<td>0.78</td>
<td>&lt; 10%</td>
<td>&lt; 1.7</td>
</tr>
<tr>
<td>F96T8</td>
<td>1</td>
<td>120</td>
<td>72</td>
<td>0.60</td>
<td>&gt; .99</td>
<td>1.08</td>
<td>1.50</td>
<td>&lt; 10%</td>
<td>&lt; 1.7</td>
</tr>
<tr>
<td>F96T8</td>
<td>2</td>
<td>277</td>
<td>110</td>
<td>0.40</td>
<td>&gt; .98</td>
<td>.88</td>
<td>0.80</td>
<td>&lt; 10%</td>
<td>&lt; 1.7</td>
</tr>
<tr>
<td>F96T8</td>
<td>1</td>
<td>277</td>
<td>71</td>
<td>0.26</td>
<td>&gt; .98</td>
<td>1.08</td>
<td>1.52</td>
<td>&lt; 10%</td>
<td>&lt; 1.7</td>
</tr>
</tbody>
</table>

Application and Performance Specification Information Subject to Change without Notification.

Performance:
- Meets ANSI Standard C82.11-1993
- Meets FCC Part 18 (Class A) for EMI and RFI
  (Class P, Type 1 Outdoor, Type HL)
- CSA Certified

Non-Consumer Limits

Safety:
- No PCB's
- UL listed

Application:
- Minimum Starting Temperature: 32° F, 0° C
- Maximum Ambient Temperature: 105° F, 40° C
- Sound Rated: A
- Remote Mounting: 18 ft. max. lead length, 18 AWG

Physical Parameters
- Length: 9.50"
- Width: 1.70"
- Height: 1.18"
- Weight: 1.70 lbs.
- Lead Length: White, Black 25" (± 1")
  Red 66" (± 1")
  Blue 58" (± 1")

Warranty:
Universal Lighting Technologies warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 5 years from date of manufacture when properly installed and under normal conditions of use. Call 1-800-BALLASTx800 for technical assistance.

Manufactured in North America

Ballast Must be Grounded

1-800-BALLAST   www.universalballast.com   May 2004