### Specification Sheet

<table>
<thead>
<tr>
<th>Input Volts</th>
<th>120</th>
<th>208</th>
<th>240</th>
<th>277</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regulation</td>
<td>±5%</td>
<td>±5%</td>
<td>±5%</td>
<td>±5%</td>
</tr>
<tr>
<td>Line Volts</td>
<td>±10%</td>
<td>±10%</td>
<td>±10%</td>
<td>±10%</td>
</tr>
<tr>
<td>Lamp Watts</td>
<td>±5%</td>
<td>±5%</td>
<td>±5%</td>
<td>±5%</td>
</tr>
</tbody>
</table>

- **Power Factor (min):** 90%  
- **Input Watts:** 185 W  
- **NOM. Open Circuit Voltage:** 260 V

<table>
<thead>
<tr>
<th>Line Current (Amps)</th>
<th>Operating</th>
<th>1.60</th>
<th>0.95</th>
<th>0.80</th>
<th>0.70</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Open Circuit</td>
<td>3.40</td>
<td>1.95</td>
<td>1.70</td>
<td>1.50</td>
</tr>
<tr>
<td></td>
<td>Starting</td>
<td>1.60</td>
<td>0.95</td>
<td>0.80</td>
<td>0.70</td>
</tr>
<tr>
<td>Recommended Fuse (Amps)</td>
<td>10</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Lamp Dropout Voltage (Line)</td>
<td>90 V</td>
<td>160 V</td>
<td>185 V</td>
<td>210 V</td>
<td></td>
</tr>
</tbody>
</table>

#### UL Temperature Ratings

- **Insulation Class:** H (180°C)  
- **Temperature Code:** A  
- **MIN. Starting Temperature:** -22°F -30°C

#### CAPACITOR Specifications

- **Microfarads:** 16 uf  
- **Volts (min.)** | 280 V | 280 V | 280 V | 280 V |

#### 60Hz Test Procedures

- **High Potential Test 1 Minute:** 2000 V  
- **High Potential Test 1 Second:** 2500 V  
- **Secondary Open Ckt Voltage (V):** 230 - 290  
- **Secondary Current Shorted (A):** 2.00 - 2.70  
- **Input Operating Current (A):** 1.50 - 1.90  
- **Input Open Circuit Current (A):** 1.70 - 5.00  
- **Input Short Circuit Current (A):** 1.20 - 2.10

#### Core and Coil Specifications

- **Dimension A:** 2.38 in  
- **Dimension B:** 3.70 in  
- **Weight:** 7.00 lbs  
- **Lead Lengths (inches):** 12-14  
- **Coil Material (Pri. / Sec.):** Cu / Al

#### Reference Drawing

- **Capacitor:** R17058522  
- **Ignitor:** MH100-3A

#### Optional 120V Standby Lamp 150 Watts Max.

- **Max Case Temp:** 105 °C  
- **Height:** 2.83 in  
- **Width / Diameter:** 1.65 in

### Additional Information

- **Date:** 11/18/2008  
- **Status:** Production  
- **Replaces Catalog #:** New Design

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Data is based upon tests performed by Universal Lighting Technologies in a controlled environment and is representative of relative performance. Actual performance may vary depending on operating conditions. Specifications are subject to change without notice.