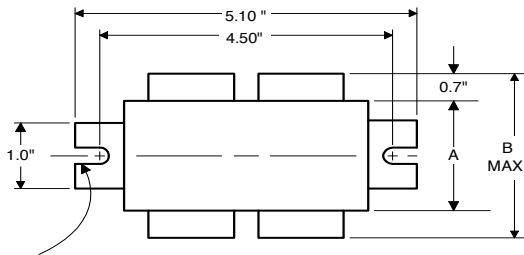
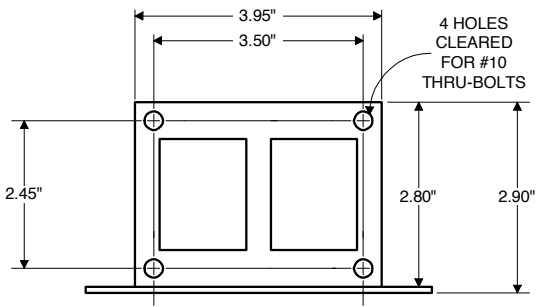

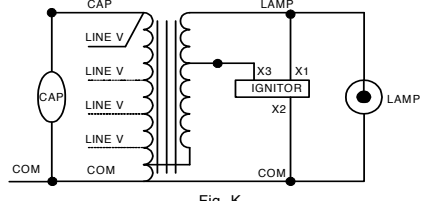



### Electrical Specifications at 120-277-347V

DIMENSIONS AND DATA		120	277	347						
<p><b>3 X 4 CORE - 2 COIL UNIT</b></p>  <p>0.25" WIDE 2 SLOTS</p> 	<p><b>INPUT VOLTS</b></p> <p>CIRCUIT TYPE HX-HPF</p> <p>POWER FACTOR (min) 90%</p> <p>REGULATION</p> <p>Line Volts ±5%</p> <p>Lamp Watts WITHIN TRAPEZOID</p> <p><b>LINE CURRENT (Amps)</b></p> <p>Operating.....</p> <p>Open Circuit.....</p> <p>Starting.....</p>									
	<p><b>UL TEMPERATURE RATINGS</b></p> <p>Insulation Class H(180°C)</p> <p>Coil Temperature Code 1029</p> <p>MIN. AMBIENT STARTING TEMP. -40°F or -40°C</p> <p>NOM. OPEN CIRCUIT VOLTAGE 120</p> <p>INPUT VOLTAGE AT LAMP DROPOUT.....</p> <p>INPUT WATTS 130</p> <p>RECOMMENDED FUSE (Amps).....</p> <p><b>CORE and COIL</b></p> <p>Dimension (A) 2.25</p> <p>Dimension (B) 3.60</p> <p>Weight (lbs.) 7.5</p> <p>Lead Lengths 12"</p> <p><b>CAPACITOR REQUIREMENT</b></p> <p>Microfarads 10.0</p> <p>Volts (min.) 280</p> <p>Fault Current Withstand (amps)</p> <p>60 Hz TEST PROCEDURES (Refer to Advance Test Procedure for HID Ballasts - Form 1270)</p> <p>High Potential Test (Volts)</p> <p>1 minute 2000</p> <p>2 seconds 2500</p> <p>Open Circuit Voltage Test (Volts) 110-130</p> <p>Short-Circuit Current Test (Amps)</p> <p>Secondary Current 2.60-3.20</p> <p>Input Current.....</p>									
<p>Capacitor: 7C100M33-R</p>  <p>Capacitance: 10</p> <p>Dia/Oval Dim: 1.5</p> <p>Height: 2.9</p> <p>Temp Rating: 105°C</p>	<p><b>Wiring Diagram:</b></p>  <p>Fig. K</p>									
<p>Ignitor: LI551-H4</p>  <p>Ballast to Lamp Distance (BTL) = 2 feet</p> <p>Temp Rating: 105°C</p>	<p><b>Ordering Information</b></p> <table border="1"> <thead> <tr> <th>Order Suffix</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	Order Suffix	Description							
Order Suffix	Description									
<p>Data is based upon tests performed by Advance Transformer in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.</p>										

# High Pressure Sodium 71A80A1

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