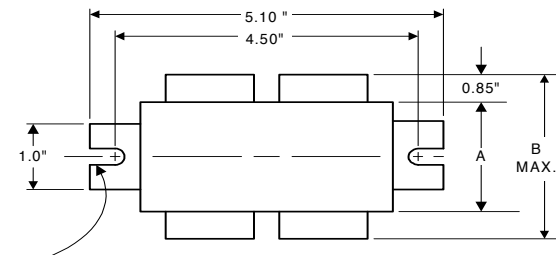
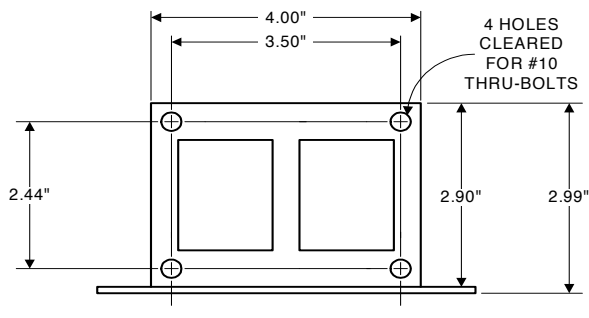
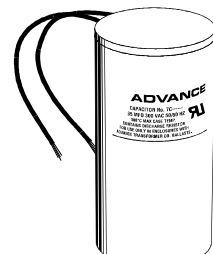
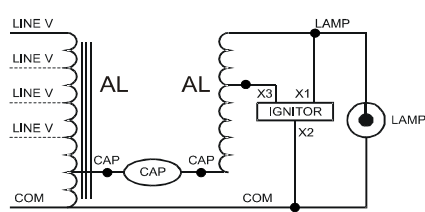



Electrical Specifications at 127-220V

DIMENSIONS AND DATA		127	220						
 <p>3 X 4 CORE - 2 COIL UNIT</p>	INPUT VOLTS CIRCUIT TYPE CWA POWER FACTOR (min) 90% REGULATION Line Volts ±10% Lamp Watts WITHIN TRAPEZOID LINE CURRENT (Amps) Operating..... 1.07 0.62 Open Circuit..... 0.47 0.27 Starting..... 0.88 0.50 UL TEMPERATURE RATINGS Insulation Class H(180°C) Coil Temperature Code 1029 D D MIN. AMBIENT STARTING TEMP. -40°F or -40°C NOM. OPEN CIRCUIT VOLTAGE 120 INPUT VOLTAGE AT LAMP DROPOUT 95 165 INPUT WATTS 138 RECOMMENDED FUSE (Amps) 3 2 CORE and COIL Dimension (A) 2.35 Dimension (B) 3.89 Weight (lbs.) 6.55 Lead Lengths 12" CAPACITOR REQUIREMENT Microfarads 34.0 Volts (min.) 180 Fault Current Withstand (amps) 60 Hz TEST PROCEDURES (Refer to Advance Test Procedure for HID Ballasts - Form 1270) High Potential Test (Volts) 1 minute 2000 2 seconds 2500 Open Circuit Voltage Test (Volts) 110-130 Short-Circuit Current Test (Amps) Secondary Current 2.85-3.10 Input Current..... 0.62-0.93 0.35-0.54								
	 <p>0.25" WIDE 2 SLOTS</p> <p>4 HOLES CLEARED FOR #10 THRU-BOLTS</p>	Capacitor: 7C340P24RA  <p>Capacitance: 34 Dia/Oval Dim: 1.65 Height: 3.7 Temp Rating: 105°C</p>	Wiring Diagram:  <p>Fig. M8</p>						
Ignitor: LI551-J4  <p>Red (X1) White (X2) Blue (X3)</p> <p>Ballast to Lamp Distance (BTL) = 2 feet Temp Rating: 105°C</p>	Ordering Information <table border="1"> <thead> <tr> <th>Order Suffix</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>500DM</td> <td>Dry cap, NOM (Mexico) Label, No flag terminals</td> </tr> </tbody> </table>					Order Suffix	Description	500DM	Dry cap, NOM (Mexico) Label, No flag terminals
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500DM	Dry cap, NOM (Mexico) Label, No flag terminals								
<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>									

The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract.

