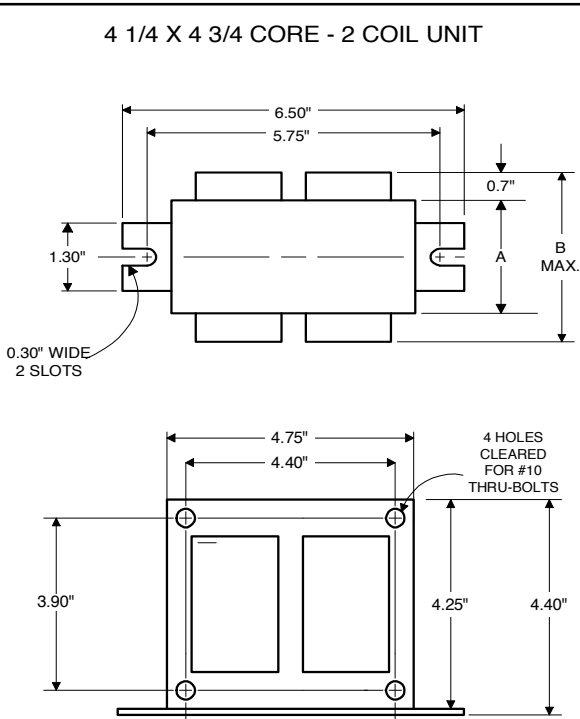
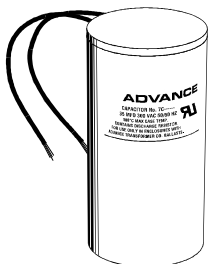
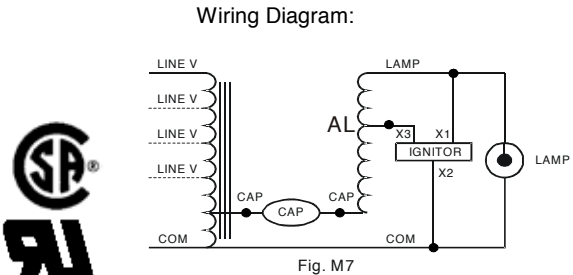



Electrical Specifications at 120-208-240-277V

DIMENSIONS AND DATA		120	208	240	277																																																																																																																																																																															
<p>4 1/4 X 4 3/4 CORE - 2 COIL UNIT</p> 		<table border="1"> <tr> <td>INPUT VOLTS</td> <td>120</td> <td>208</td> <td>240</td> <td>277</td> </tr> <tr> <td>CIRCUIT TYPE</td> <td colspan="4">SUPER-CWA</td> </tr> <tr> <td>POWER FACTOR (min)</td> <td colspan="4">90%</td> </tr> <tr> <td>REGULATION</td> <td colspan="4"></td> </tr> <tr> <td> Line Volts</td> <td colspan="4">±10%</td> </tr> <tr> <td> Lamp Watts</td> <td colspan="4">±10%</td> </tr> <tr> <td>LINE CURRENT (Amps)</td> <td colspan="4"></td> </tr> <tr> <td> Operating.....</td> <td>3.25</td> <td>1.90</td> <td>1.65</td> <td>1.40</td> </tr> <tr> <td> Open Circuit.....</td> <td>2.30</td> <td>1.35</td> <td>1.15</td> <td>1.00</td> </tr> <tr> <td> Starting.....</td> <td>2.10</td> <td>1.20</td> <td>1.05</td> <td>0.95</td> </tr> <tr> <td>UL TEMPERATURE RATINGS</td> <td colspan="4"></td> </tr> <tr> <td> Insulation Class</td> <td colspan="4">H(180°C)</td> </tr> <tr> <td> Coil Temperature Code</td> <td colspan="4">1029</td> </tr> <tr> <td>MIN. AMBIENT STARTING TEMP.</td> <td colspan="4">-20°F or -30°C</td> </tr> <tr> <td>NOM. OPEN CIRCUIT VOLTAGE</td> <td colspan="4">270</td> </tr> <tr> <td>INPUT VOLTAGE AT LAMP DROPOUT.....</td> <td>60</td> <td>104</td> <td>120</td> <td>138</td> </tr> <tr> <td>INPUT WATTS</td> <td colspan="4">368</td> </tr> <tr> <td>RECOMMENDED FUSE (Amps).....</td> <td>8</td> <td>6</td> <td>5</td> <td>3</td> </tr> <tr> <td>CORE and COIL</td> <td colspan="4"></td> </tr> <tr> <td> Dimension (A)</td> <td colspan="4">1.80</td> </tr> <tr> <td> Dimension (B)</td> <td colspan="4">3.65</td> </tr> <tr> <td> Weight (lbs.)</td> <td colspan="4">9.5</td> </tr> <tr> <td> Lead Lengths</td> <td colspan="4">12"</td> </tr> <tr> <td>CAPACITOR REQUIREMENT</td> <td colspan="4"></td> </tr> <tr> <td> Microfarads</td> <td colspan="4">21.0</td> </tr> <tr> <td> Volts (min.)</td> <td colspan="4">345</td> </tr> <tr> <td> Fault Current Withstand (amps)</td> <td colspan="4"></td> </tr> <tr> <td>60 Hz TEST PROCEDURES (Refer to Advance Test Procedure for HID Ballasts - Form 1270)</td> <td colspan="4"></td> </tr> <tr> <td>High Potential Test (Volts)</td> <td colspan="4"></td> </tr> <tr> <td> 1 minute</td> <td colspan="4">2000</td> </tr> <tr> <td> 2 seconds</td> <td colspan="4">2500</td> </tr> <tr> <td>Open Circuit Voltage Test (Volts)</td> <td colspan="4">250-300</td> </tr> <tr> <td>Short-Circuit Current Test (Amps)</td> <td colspan="4">2.90-3.60</td> </tr> <tr> <td> Secondary Current</td> <td colspan="4">2.90-3.60</td> </tr> <tr> <td> Input Current.....</td> <td>1.65-2.50</td> <td>1.00-1.50</td> <td>0.80-1.25</td> <td>0.70-1.10</td> </tr> </table>				INPUT VOLTS	120	208	240	277	CIRCUIT TYPE	SUPER-CWA				POWER FACTOR (min)	90%				REGULATION					Line Volts	±10%				Lamp Watts	±10%				LINE CURRENT (Amps)					Operating.....	3.25	1.90	1.65	1.40	Open Circuit.....	2.30	1.35	1.15	1.00	Starting.....	2.10	1.20	1.05	0.95	UL TEMPERATURE RATINGS					Insulation Class	H(180°C)				Coil Temperature Code	1029				MIN. AMBIENT STARTING TEMP.	-20°F or -30°C				NOM. OPEN CIRCUIT VOLTAGE	270				INPUT VOLTAGE AT LAMP DROPOUT.....	60	104	120	138	INPUT WATTS	368				RECOMMENDED FUSE (Amps).....	8	6	5	3	CORE and COIL					Dimension (A)	1.80				Dimension (B)	3.65				Weight (lbs.)	9.5				Lead Lengths	12"				CAPACITOR REQUIREMENT					Microfarads	21.0				Volts (min.)	345				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)	250-300				Short-Circuit Current Test (Amps)	2.90-3.60				Secondary Current	2.90-3.60				Input Current.....	1.65-2.50	1.00-1.50	0.80-1.25	0.70-1.10
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Metal Halide 71A5892A

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