



**PRODUCT SPECIFICATION BULLETIN**

M48 MH1500W  
 75722-M1500MULTI5KIT  
 Class 200°C (N) 60Hz CWA  
 Metal Halide Lamp

Input Volts (Volts)	120	208	240	277	480	<b>4 1/4 x 6 CORE, CWA</b>														
<b>Line Current (Amps)</b>																				
Nominal Operating	14.20	8.20	7.10	6.20	3.60															
Max. Open Circuit	7.00	4.00	3.50	3.00	1.75															
Regulation																				
Line Volts	±10%																			
Lamp Watts	±13%																			
<b>UL Temperature Ratings</b>																				
Insulating Class	N					<table border="1"> <tr> <td>A</td> <td>104</td> <td rowspan="6">mm</td> </tr> <tr> <td>B</td> <td>159</td> </tr> <tr> <td>C</td> <td>108</td> </tr> <tr> <td>D</td> <td>98</td> </tr> <tr> <td>E</td> <td>136</td> </tr> <tr> <td>F</td> <td>152</td> </tr> </table>		A	104	mm	B	159	C	108	D	98	E	136	F	152
A	104	mm																		
B	159																			
C	108																			
D	98																			
E	136																			
F	152																			
Coil Temperature Code	D	A	A	A	A															
Nominal Input Watts (W)	1650																			
Nominal Open Circuit Voltage (Volts)	430																			
Power Factor	90%																			
Current Crest Factor	1.65																			
Input Voltage At Lamp Dropout (Volts)	78	135	156	180	312															
Min. Ambient Starting Temp.	-30°C																			
<b>60Hz TEST PROCEDURES</b>																				
High Potential Test (Volts)						Capacitor Model: HQCS-32														
1 Minute	2000					Temp Rating														
1 Second	2500					Height														
Open Circuit Voltage Test (Volts)						Width														
Min.	400					-40°C~105°C														
Max.	480					110 mm														
Short Circuit Current Test (Amps)						55 mm														
Secondary Current Min	6.20																			
Max	9.83																			
Recommended Fuse (Amps)	43	25	21	19	11															
Weight (kG)																				
Lead Lengths (mm)	250~350																			
<b>CAPACITOR Specifications</b>																				
Microfarads (µF)	32																			
Volts (Min.) (Volts)	540																			