

P200MLTAC3L

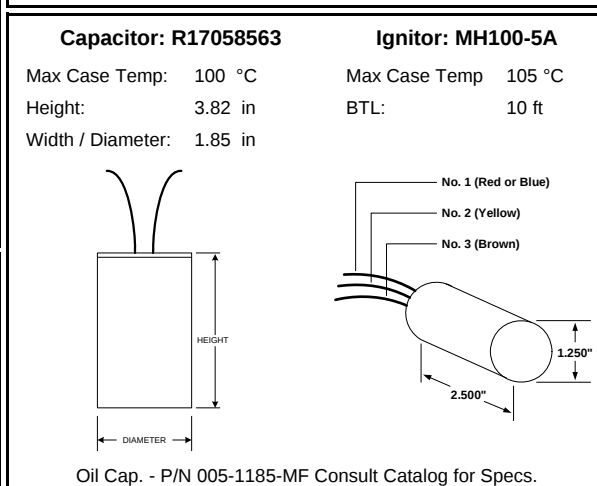
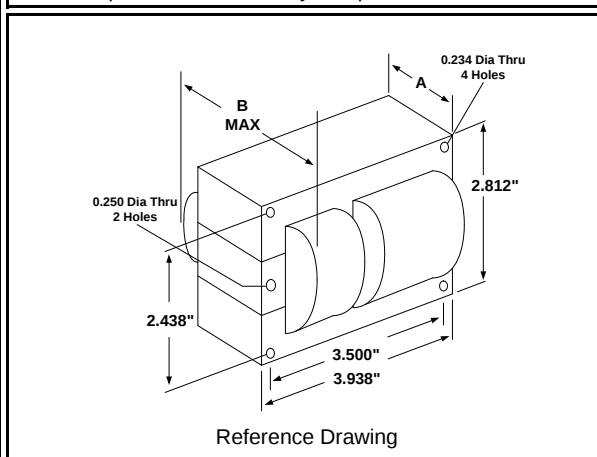
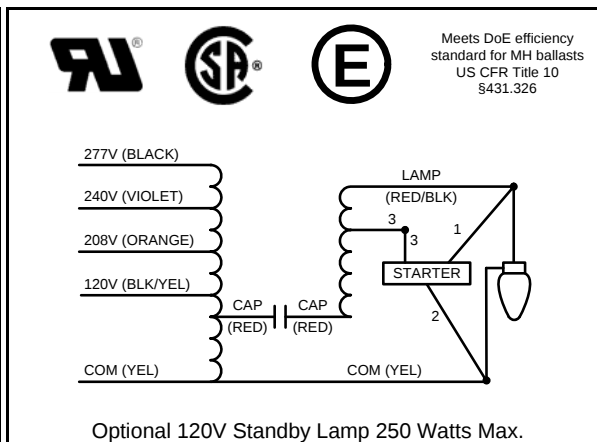
200W M136

Pulse Start Metal Halide

60Hz CWA

Specification Sheet

Input Volts	120	208	240	277	
Regulation					
Line Volts	±10%	±10%	±10%	±10%	
Lamp Watts	±10%	±10%	±10%	±10%	
Power Factor (min)	90%	90%	90%	90%	
Input Watts	227 W	227 W	227 W	227 W	
NOM. Open Circuit Voltage	245 V	245 V	245 V	245 V	
Line Current (Amps)					
Operating	2.05	1.20	1.05	0.90	
Open Circuit	2.10	1.22	1.05	0.95	
Starting	0.80	0.45	0.40	0.35	
Recommended Fuse (Amps)	7	5	4	4	
Lamp Dropout Voltage (Line)	70 V	120 V	140 V	160 V	
UL Temperature Ratings					
Insulation Class	H (180°C)	H (180°C)	H (180°C)	H (180°C)	
Temperature Code	A	A	A	A	
MIN. Starting Temperature	-22°F -30°C	-22°F -30°C	-22°F -30°C	-22°F -30°C	
CAPACITOR Specifications					
Microfarads	15 uf	15 uf	15 uf	15 uf	
Volts (min.)	330 V	330 V	330 V	330 V	
60Hz Test Procedures					
High Potential Test 1 Minute	2000 V	2000 V	2000 V	2000 V	
High Potential Test 1 Second	2500 V	2500 V	2500 V	2500 V	
Secondary Open Ckt Voltage (V)	220 - 270	220 - 270	220 - 270	220 - 270	
Secondary Current Shorted (A)	1.90 - 2.40	1.90 - 2.40	1.90 - 2.40	1.90 - 2.40	
Input Operating Current (A)	1.85 - 2.30	1.05 - 1.35	0.90 - 1.15	0.80 - 1.10	
Input Open Circuit Current (A)	1.00 - 3.00	0.60 - 1.70	0.50 - 1.50	0.45 - 1.30	
Input Short Circuit Current (A)	0.35 - 0.65	0.20 - 0.35	0.18 - 0.33	0.15 - 0.25	
Core and Coil Specifications					
Dimension A	2.90 in	2.90 in	2.90 in	2.90 in	
Dimension B	4.25 in	4.25 in	4.25 in	4.25 in	
Weight	9 lbs	9 lbs	9 lbs	9 lbs	
Lead Lengths (inches)	12-14	12-14	12-14	12-14	
Coil Material (Pri. / Sec.):	Cu / Cu	Cu / Cu	Cu / Cu	Cu / Cu	



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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.

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