

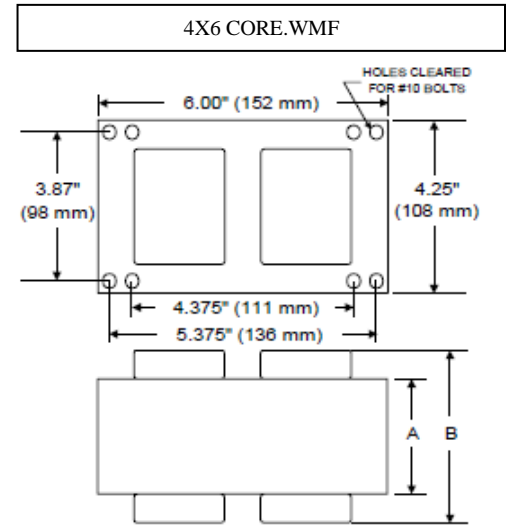


BALLAST SPECIFICATIONS

1500W M48

Metal Halide
S1500M-48/12
60 Hz CWA

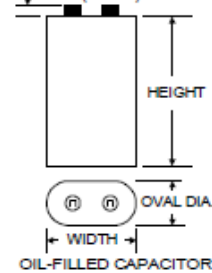
Input Volts	480			
Line Current (Amps)				
Operating	3.40			
Open Circuit	1.65			
Starting	3.00			
Recommended Fuse (Amps)	10			
Regulation				
Line Volts	±10%			
Lamp Watts	±12%			
Temperature Ratings				
Insulation Class	180 (H)			
Coil Temperature Code	E			
Benchtop Coil Rise	92.5			
Power Factor (Min)	90%			
Input Watts	1625 W			
Efficiency				
NOM. Open Circuit Voltage	450			
Input Voltage At Lamp Dropout	265			
Min Ambient Starting Temp	-20°F/ -30°C			
60 Hz TEST PROCEDURES				
High Potential Test (Volts)				
1 Minute	2,000V			
1 Second	2,400V			
Open Circuit Voltage Test (V)	405 – 495			
Short Circuit Current Test (A)				
Min	7.20			
Secondary Current				
Max	8.80			
Min	2.40			
Input Current				
Max	3.60			
CORE and COIL Specifications				
Dimension (A)	4.20 in			
Dimension (B)	6.20 in			
Weight	31.0 lbs			
Lead Lengths	12"			
Capacitor Requirement				
Microfarads	32.0 uf			
Volts (Min)	525 V			



Capacitor: CA325525

Ignitor: None

Microfarads: 32.0 uf
 Volts (Max): 525 V
 Case Temp (Max): 100 °C
 Height (Max): 4.03 in
 Dia (Max): 2.03 in
 Oval Width (Max): 3.72 in
 0.58" (15 mm)



**This Ballast
 Does Not
 Require
 An Ignitor**

