

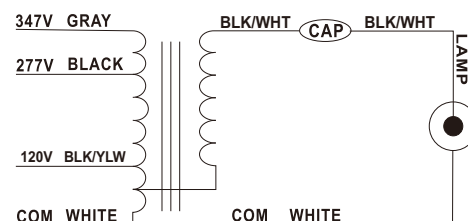
CWA-1000W MH Ballast 120/277/347V 60Hz

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Application

Input Volts	120	277	347
Circuit Type			
Power Factor	90% (min.)		
Regulation			
Line Volts	±10%		
Lamp Watts	±10%		
Line Current (A)			
Operating	9.05	4.00	3.19
Open Circuit	4.50	2.10	1.70
Starting	5.80	5.80	5.80

Wiring Diagram

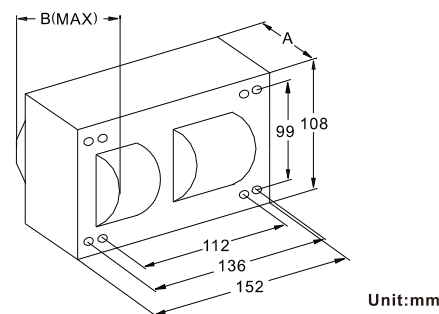


CA®
US

UL Temperature Ratings

Core and Coil Dimensions

Insulation Class	H 180°C		
Temperature Code	B	B	B
Starting Temperature	-40°C (min.)		
Nominal Open Circuit Voltage	447	447	447
Input Watts	1050	1050	1050
Capacitor Specifications			
Microfarads	24µF		
Volts	480V (min.)		



Unit:mm

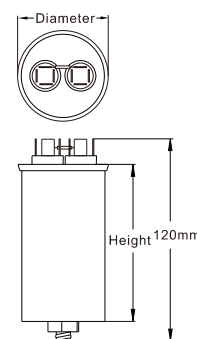
60Hz Test Procedures

Capacitor and Ignitor Dimensions

High Potential Test (Volts)			
1 minute	1600	1600	1600
2 seconds	2300	2300	2300
Secondary Open Circuit Voltage (V)	420-480	420-480	420-480
Secondary Short-Circuit Current (A)	4.50-6.10	4.50-6.10	4.50-6.10
Input Open Circuit Current (A)	3.30-5.70	1.20-3.00	1.00-2.70
Input Short-Circuit Current (A)	5.50-7.50	1.50-4.00	1.40-3.90
Core & Coil Specification			
Dimensions A	88 mm		
Dimensions B	155 mm		
Weight	9.60 kg		

Capacitor: 24UF/480V

Rated Temp: 105°C
Height: 110mm
Width/Diameter: 53mm



**This Ballast
dose not
require an
Ignitor**

