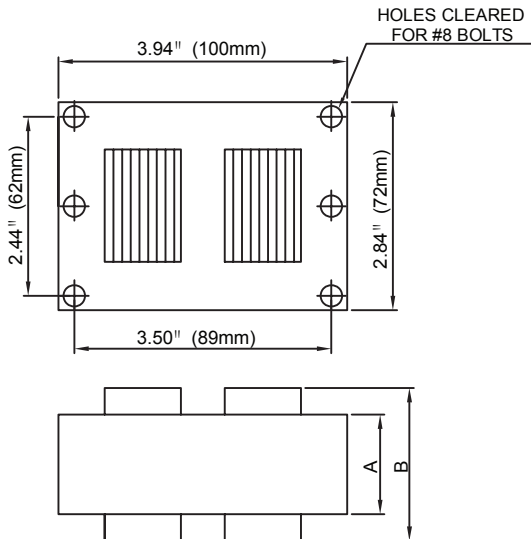


Plusrite®

CATALOG NUMBER: BAMH175-CWA/V4**175W M57****Metal Halide Lamp Ballast****60 Hz CWA****3X4 CORE.WMF**

Input Volts	120	208	240	277
Circuit Type	CWA			
REGULATION				
Line Volts	±10%			
Lamp Watts	±10%			
LINE CURRENT(Amps)				
Operating	1.85	1.10	0.90	0.80
Open Circuit	1.45	0.90	0.75	0.70
Starting	1.40	0.80	0.70	0.65
RECOMMENDED FUSE (Amps)	5	3	3	3
TEMPERATURE RATINGS				
Insulation Class	180 (H)			
Coil Temperature Code	B	C	C	B
Benchtop Coil Rise	77.8	80.0	81.3	76.1
Power Factor (Min)	90%			
Input Watts	215 W			
Efficiency				
NOM. OPEN CIRCUIT VOLTAGE	320			
INPUT VOLTAGE AT LAMP DROPOUT	55	90	95	120
MIN AMBIENT STARTING TEMP	-20°F/-30°C			

Capacitor:**Ignitor: None**

Microfarads: 10.0 uf
Volts (Min): 400 V
Case Temp(Max): 100°C
D: 1.57 in
L: 2.76 in
A: 0.63 in



Dry Type Capacitor with Leads

No Ignitor Needed**60 HZ TEST PROCEDURES**

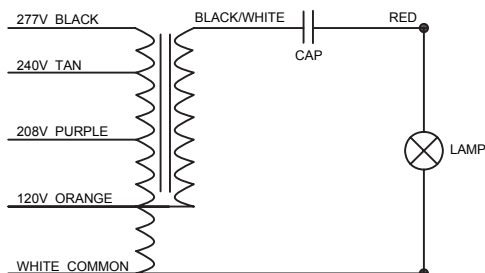
High Potential Test (Volts)				
1 Minute	1,650 V			
1 Second	2,000 V			
Open Circuit Voltage Test (V)	290 - 360			
Short Circuit Current Test (A)				
Secondary Current	Min 1.55 Max 1.95			
Input Current	Min 1.05 Max 1.65	0.60 0.95	0.50 0.85	0.45 0.70

CORE and COIL Specifications

Dimension A (in)	2.40
Dimension B (in)	3.80
Weight (lbs)	7.0
Lead Lengths (in)	12

CAPACITOR REQUIREMENT

Microfarads	10.0 uf
Volts (Min)	400 V

Wiring Diagram:**cALUS RoHS****ORDERING INFORMATION**

The ballast comes with a kit including capacitor and bracket.

Data is based upon tests performed by Plusrite in a controlled environment and is representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

Coil material: Cu/Al