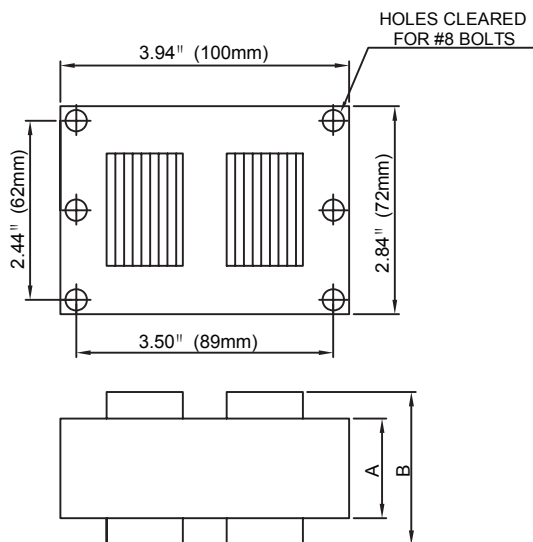
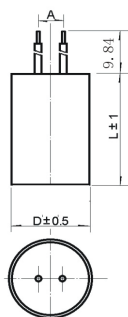


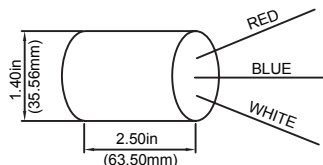
Plusrite®

CATALOG NUMBER: BALU150-HX/V3**150W S55****High Pressure Sodium Lamp Ballast**
60 Hz HX-HPF**3X4CORE-HX,CWA&CWIUNITS****Capacitor:**

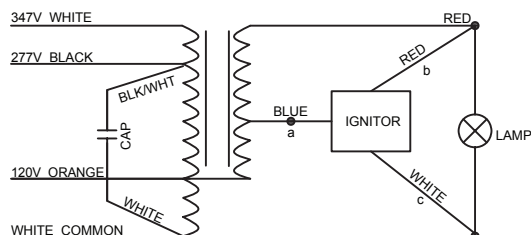
Microfarads: 14.0 uf
Volts (Min): 280 V
Case Temp(Max): 100°C
D: 1.57 in
L: 2.76 in
A: 0.63 in

**Ignitor:**

Temp: 105 °C
BTL : 2 ft



Input Volts	120	277	347
Circuit Type	HX-HPF		
REGULATION			
Line Volts	±5%		
Lamp Watts	±10%		
LINE CURRENT(Amps)			
Operating	1.60	0.70	0.55
Open Circuit	3.10	1.30	1.10
Starting	1.60	0.70	0.55
RECOMMENDED FUSE (Amps)	7	4	3
TEMPERATURE RATINGS			
Insulation Class	H	H	H
Coil Temperature Code	C	A	A
Benchtop Coil Rise			
Power Factor (Min)	90%		
Input Watts	187W		
Current Crest Factor	1.60		
NOM. OPEN CIRCUIT VOLTAGE	117		
INPUT VOLTAGE AT LAMP DROPOUT	95	225	280
MIN AMBIENT STARTING TEMP	-40°F/-40°C		
60 HZ TEST PROCEDURES			
High Potential Test (Volts)			
1 Minute	2,000 V		
1 Second	2,500 V		
Open Circuit Voltage Test (V)	105 - 135		
Short Circuit Current Test (A)			
Secondary Current	Min 3.90 Max 4.20		
Input Current	Min 1.00 Max 1.30	0.40 0.60	0.35 0.50
CORE and COIL Specifications			
Dimension A (in)	2.50		
Dimension B (in)	3.80		
Weight (lbs)	7.2		
Lead Lengths (in)	12		
CAPACITOR REQUIREMENT			
Microfarads	14.0 uf		
Volts (Min)	280 V		

Wiring Diagram:**cAL[®]us RoHS****ORDERING INFORMATION**

The ballast comes with a kit including capacitor, ignitor 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