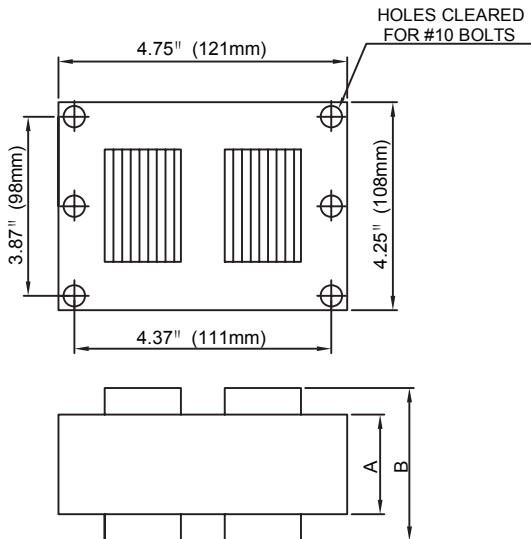


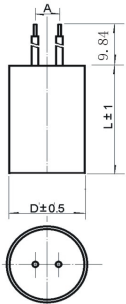
Plusrite®

CATALOG NUMBER: BAPS350-CWA/V4**350W M131****Pulse Start Metal Halide Lamp Ballast
60 Hz CWA****4X4 CORE - HX, CWA CWI UNITS****Capacitor:**

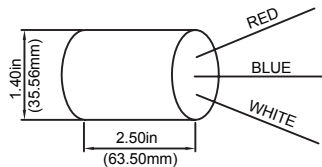
Microfarads: 24.0 uf
Volts (Min): 330 V
Case Temp(Max): 100°C
D: 1.77 in
L: 3.66 in
A: 0.71 in

Ignitor:

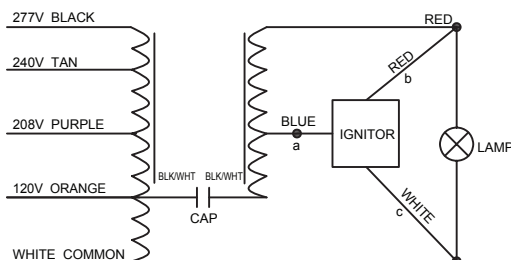
Case Temp (Max): 105 °C
BTL Distance (Max): 2 ft



Dry Type Capacitor with Leads



Input Volts		120	208	240	277
Circuit Type	CWA				
REGULATION					
Line Volts	±10%				
Lamp Watts	±10%				
LINE CURRENT(Amps)					
Operating		3.60	2.10	1.80	1.55
Open Circuit		1.30	0.75	0.65	0.55
Starting		3.30	1.90	1.65	1.40
RECOMMENDED FUSE (Amps)		9	6	5	4
TEMPERATURE RATINGS					
Insulation Class	180 (H)				
Coil Temperature Code		B	C	C	C
Benchtop Coil Rise		75.9	80.2	80.6	82.2
Power Factor (Min)	90%				
Input Watts	398 W				
Efficiency	88%				
NOM. OPEN CIRCUIT VOLTAGE		245			
INPUT VOLTAGE AT LAMP DROPOUT		85	155	170	190
MIN AMBIENT STARTING TEMP		-20°F/-30°C			
60 HZ TEST PROCEDURES					
High Potential Test (Volts)					
1 Minute	1,600 V				
1 Second	1,900 V				
Open Circuit Voltage Test (V)		215 - 275			
Short Circuit Current Test (A)					
	Min	3.25			
Secondary Current	Max	3.95			
	Min	2.50	1.45	1.25	1.10
Input Current	Max	3.80	2.15	1.90	1.70
CORE and COIL Specifications					
Dimension A (in)	2.00				
Dimension B (in)	3.80				
Weight (lbs)	10.5				
Lead Lengths (in)	12				
CAPACITOR REQUIREMENT					
Microfarads	24.0uf				
Volts (Min)	330 V				

Wiring Diagram:**cALUS RoHS (E)****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