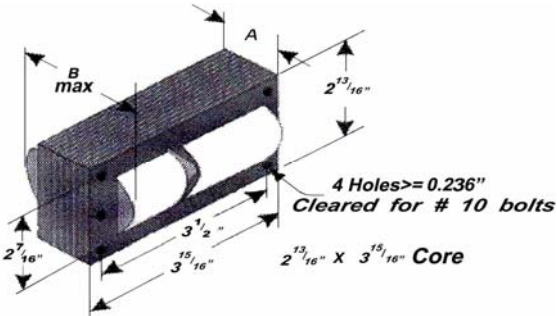
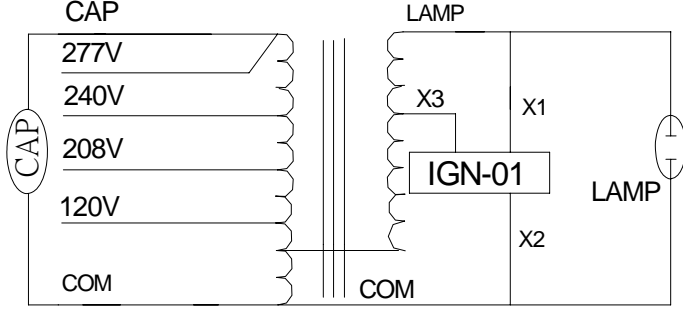
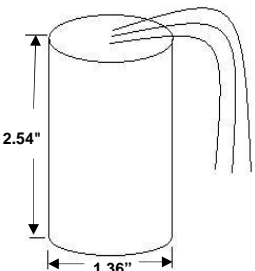
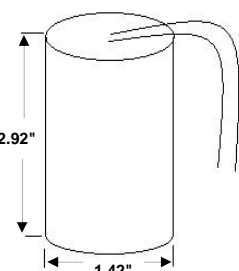


Atlas Lighting Supply
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E-BAL-S100-AMT60N	
Ballast Type	High Pressure Sodium
Lamp	100W S54
Circuit Type	HX-HPF
Input Frequency	60HZ

Model No: E-BAL-S100-AMT60N		Capacitor (Required)							
Input Voltage	120	208	240	277	Capacitance	10uF±3%			
Operating Current	2.2	1.3	1.1	0.9	Minimum Volts	280V			
Open Circuit Current	2.7	1.5	1.3	1.0	Dry	Diameter	1.42"		
Starting Current	3.1	3.1	3.1	3.1		Height	2.92"		
CCF (*ANSI≤1.8)	1.8	1.8	1.8	1.8	Case Max. Temperature			100°C	
Short Circuit Current	Secondary	3.1	3.1	3.1	Ignitor (Required)				
	Input	1.2	0.7	0.6	0.5	Ignitor Model	IGN-01		
Recommended Fuse	7	5	3	3	Pulse Height(kV)	2.5~4.0			
Input Voltage At Lamp Dropout					Pulse Width (≥u S)	1us @ 2250V			
UL 1029 Bench Top Rise	A	A	A	A					
OCV(Min.)	110								
Input Power	130W								
Power Factor	≥90%								
Regulation	Line Volts	±5%							
	Lamp Watts	±10%							
Insulation System	Class H, 180°C								
Ballast Dimension	A	2.0"							
	B	3.4"							
Ballast Net Weight	6.2 lbs								
Leads	12"-Cross Link Polyolefin				Min.Starting Temp.	-20°F / -30°C			

Ballast Dimension	Wiring Diagram
 <p>Diagram showing ballast dimensions: A, B max, 2¹³/₁₆" height, 4 Holes ≥ 0.236" Cleared for # 10 bolts, 3¹/₂" length, 3¹⁵/₁₆" length, 2¹³/₁₆" X 3¹⁵/₁₆" Core.</p>	 <p>Wiring Diagram showing connections for CAP (277V, 240V, 208V, 120V, COM) and LAMP (X3, X1, X2, COM) with an IGN-01 ignitor.</p>
Ignitor	Capacitor
 <p>Diagram of Ignitor with dimensions: 2.54" height, 1.36" diameter.</p>	 <p>Diagram of Capacitor with dimensions: 2.92" height, 1.42" diameter.</p>

When Ordering, add suffix for options:

D - with distributor replacement kit (include bracket, capacitor and ignitor as necessary)

Specifications are subject to change without notice.