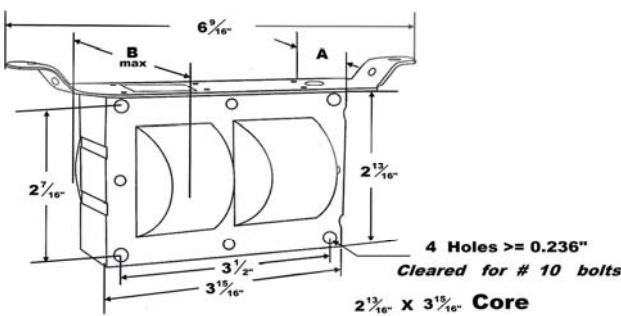
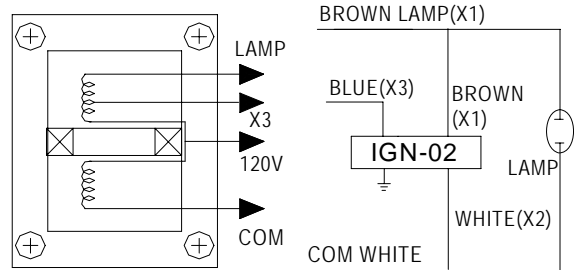
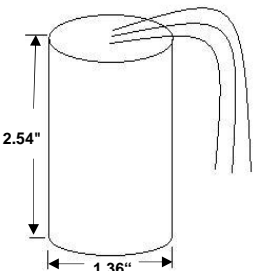


Atlas Lighting Supply
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 Visalia, CA 93277
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E-BAL-H100-A0160N	
Ballast Type	Metal Halide
Lamp	100W M90
Circuit Type	HX-NPF
Input Frequency	60HZ

Model_No:	E-BAL-H100-A0160N			Capacitor (Not Required)	
Input Voltage	120			Capacitance	
Operating Current	2.9			Minimum Volts	
Open Circuit Current	0.67			Dry	Diameter
Starting Current	1.46				Height
CCF (*ANSI≤1.8)	1.8				
Short Circuit Current	Secondary	1.46			
	Input	4.17			
Recommended Fuse	6			Case Max. Temperature	
Input Voltage At Lamp Dropout				Ignitor (Required)	
UL 1029 Bench Top Rise	A			Ignitor Model	IGN-02
OCV(Min.)	250			Pulse Height(kV)	3.0~4.0
Input Power	118W			Pulse Width (≥u S)	1.0 @ 2.7
Power Factor	0.3-0.5				
Regulation	Line Volts	±5%			
	Lamp Watts	±10%			
Insulation System	Class H, 180°C				
Ballast Dimension	A	1.3"			
	B	2.6"			
Ballast Net Weight	4.6 lbs				
Leads	12"-Cross Link Polyolefin			Min.Starting Temp.	-20°F / -30°C

Ballast Dimension	Wiring Diagram
 <p>Diagram showing ballast dimensions: A=1.3", B=2.6", B_{max}, 6¹/₁₆", 2¹/₁₆", 2¹/₁₆", 3¹/₂", 3¹/₁₆". 4 Holes ≥ 0.236" Cleared for # 10 bolts 2¹/₁₆" X 3¹/₁₆" Core</p>	 <p>Wiring Diagram showing connections for LAMP, X3, 120V, COM, BROWN LAMP(X1), BLUE(X3), BROWN (X1), LAMP, WHITE(X2), COM WHITE, and IGN-02.</p>
Ignitor	
 <p>Diagram showing ignitor dimensions: 2.54" height, 1.36" 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.