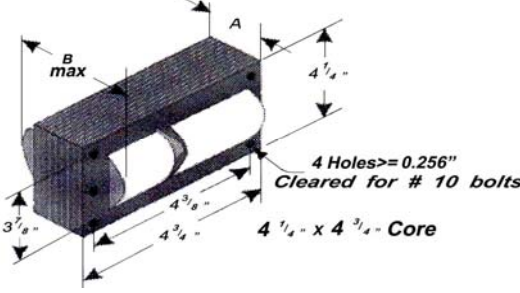
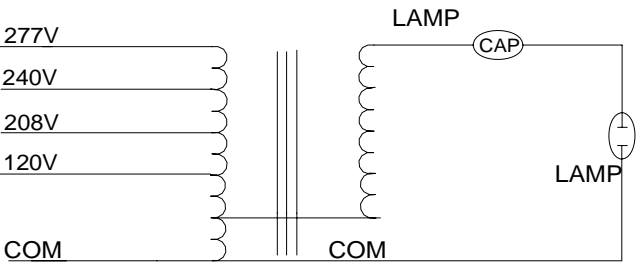
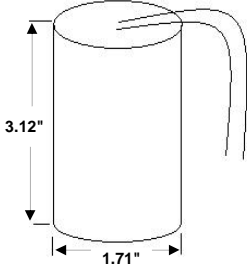


Atlas Lighting Supply
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E-BAL-HO40M4	
Ballast Type	Metal Halide
Lamp	400W M59
Circuit Type	CWA
Input Frequency	60HZ

Model No: E-BAL-HO40M4		Capacitor (Required)					
Input Voltage	120	208	240	277	Capacitance	24uF±3%	
Operating Current	4	2.3	2.0	1.7	Minimum Volts	400V	
Open Circuit Current	3.6	2.1	1.8	1.6	Dry	Diameter	1.71"
Starting Current	4.0	4.0	4.0	4.0		Height	3.12"
CCF (*ANSI≤1.8)	1.8	1.8	1.8	1.8	Case Max. Temperature		100°C
Short Circuit Current	Secondary	4.0	4.0	4.0	Ignitor (Not Required)		
	Input	4.2	2.4	2.1	1.8	Ignitor Model	
Recommended Fuse	10	7	5	5	Pulse Height(kV)		
Input Voltage At Lamp Dropout					Pulse Width (≥ u S)		
UL 1029 Bench Top Rise	D	E	D	E			
OCV(Min.)	225						
Input Power	458W						
Power Factor	≥90%						
Regulation	Line Volts	±10%					
	Lamp Watts	±10%					
Insulation System	Class H, 180°C						
Ballast Dimension	A	2.33"					
	B	3.9"					
Ballast Net Weight	11.9 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, 4 1/4", 4 3/4", 3 3/8", 4 1/4" x 4 3/4" - Core. 4 Holes ≥ 0.256" Cleared for # 10 bolts.</p>	 <p>Wiring diagram showing connections for 277V, 240V, 208V, 120V, COM, LAMP, and CAP.</p>
	<p>Capacitor</p>  <p>Diagram showing capacitor dimensions: 3.12" height, 1.71" 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.