

Atlas Lighting Supply
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E-BAL-H1000M5	
Ballast Type	Metal Halide
Lamp	1000W M47
Circuit Type	CWA
Input Frequency	60HZ

Model_No: E-BAL-H1000M5							Capacitor (Required)				
Input Voltage	120	208	240	277	480	Capacitance	24uF±3%				
Operating Current	9.0	5.6	4.7	4.1	2.4	Minimum Volts	480V				
Open Circuit Current	6.5	3.7	3.2	2.8	1.6	Dry	Diameter	2.87"			
Starting Current	6.0	6.0	6.0	6.0	6.0		Height	5.3"			
CCF (*ANSI≤1.8)	1.8	1.8	1.8	1.8	1.8	Case Max. Temperature			100°C		
Short Circuit Current	Secondary	5.6	5.6	5.6	5.6	Ignitor (Not Required)					
	Input	6.0	3.5	3.0	2.6	1.5	Ignitor Model				
Recommended Fuse	22	15	12	10	6	Pulse Height(KV)					
Input Voltage At Lamp Dropout						Pulse Width (≥u S)					
UL 1029 Bench Top Rise		D	D	D	C	C					
OCV(Min.)	440										
Input Power	1080 W										
Power Factor	≥ 90%										
Regulation	Line Volts	±10%									
	Lamp Watts	±10%									
Insulation System	Class H, 180°C										
Ballast Dimension	A	3.0"									
	B	4.7"									
Ballast Net Weight	21.0 lbs										
Leads	12"-Cross Link Polyolefin					Min. Starting Temp. -20°F / -30°C					

Ballast Dimension	Wiring Diagram
<p>Ballast Dimension</p> <p>4 Holes ≥ 0.256" Cleared for # 10 bolts</p> <p>4 1/4" x 6" Core</p>	<p>Wiring Diagram</p> <p>480V 277V 240V 208V 120V COM</p> <p>LAMP CAP LAMP COM</p>
	<p>Capacitor</p> <p>5.3" 4.8" 2.87" 1.8"</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.