

Atlas Lighting Supply  
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E-BAL-H1000-AMT60N	
Ballast Type	<b>Metal Halide</b>
Lamp	<b>1000W M47</b>
Circuit Type	<b>CWA</b>
Input Frequency	<b>60HZ</b>

Model No:		E-BAL-H1000-AMT60N				Capacitor (Required)		
Input Voltage		120	208	240	277	Capacitance	24uF±3%	
Operating Current		9.0	5.2	4.5	3.9	Minimum Volts	480V	
Open Circuit Current		5.6	3.3	2.8	2.5	Dry	Diameter	2.87"
Starting Current		5.7	5.7	5.7	5.7		Height	5.3"
CCF (*ANSI≤1.8)		1.8	1.8	1.8	1.8	Case Max. Temperature		100°C
Short Circuit Current	Secondary	5.7	5.7	5.7	5.7	Ignitor (Not Required)		
	Input	8.5	4.8	4.3	3.6	Ignitor Model		
Recommended Fuse		20	15	10	10	Pulse Height(kV)		
Input Voltage At Lamp Dropout						Pulse Width (≥u S)		
UL 1029 Bench Top Rise		D	B	B	B			
	OCV(Min.)	440						
	Input Power	1080W						
	Power Factor	≥90%						
Regulation	Line Volts	±10%						
	Lamp Watts	±10%						
Insulation System		Class H, 180°C						
Ballast Dimension	A	2.84"						
	B	4.81"						
Ballast Net Weight		17.8 lbs						
Leads		12"-Cross Link Polyolefin				Min.Starting Temp.	-20°F / -30°C	

<p><b>Ballast Dimension</b></p> <p>4 Holes ≥ 0.256" Cleared for # 10 bolts</p> <p>4 1/4" x 6" Core</p>	<p><b>Wiring Diagram</b></p>
	<p><b>Capacitor</b></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.