

Atlas Lighting Supply  
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 Visalia, CA 93277  
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E-BAL-H040M5	
Ballast Type	<b>Metal Halide</b>
Lamp	<b>400W M59</b>
Circuit Type	<b>CWA</b>
Input Frequency	<b>60HZ</b>

Model_No: E-BAL-H040M5							Capacitor (Required)		
Input Voltage		120	208	240	277	480	Capacitance	24uF±3%	
Operating Current		4.1	2.3	2.0	1.7	1.0	Minimum Volts	400V	
Open Circuit Current		3.7	2.1	1.9	1.7	1.0	Dry	Diameter	1.71"
Starting Current		3.8	3.8	3.8	3.8	3.8		Height	3.12"
CCF (*ANSI≤1.8)		1.8	1.8	1.8	1.8	1.8			
Short Circuit Current	Secondary	4.1	4.1	4.1	4.1	4.1			
	Input	2.2	1.4	1.2	1.0	0.6			
Recommended Fuse		10	7	5	5	3	Case Max.Temperature	100°C	
Input Voltage At Lamp Dropout									
UL 1029 Bench Top Rise		D	C	D	C	D			
OCV(Min.)		225					Ignitor (Not Required)		
Input Power		460W					Ignitor Model		
Power Factor		≥ 90%					Pulse Height(KV)		
Regulation	Line Volts	±10%					Pulse Width (≥u S)		
	Lamp Watts	±10%							
Insulation System		Class H, 180°C							
Ballast Dimension	A	2.2"							
	B	4.0"							
Ballast Net Weight		12.2 lbs							
Leads		12"-Cross Link Polyolefin					Min.Starting Temp.	-20°F / -30°C	

Ballast Dimension	Wiring Diagram
	Capacitor

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.