

# Atlas Lighting Supply

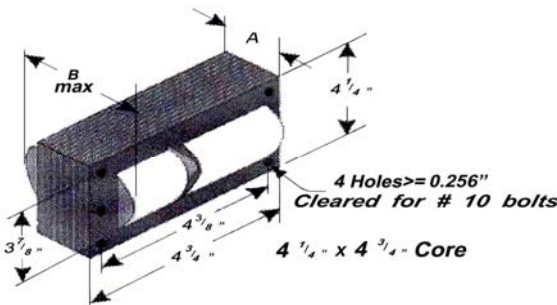
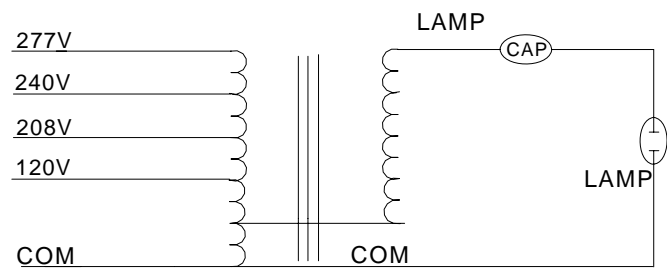
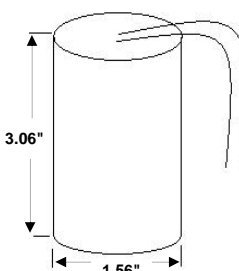
2828 S. Linwood St. Visalia, CA 93277

Phone: 559-741-9803 Fax: 559-733-1407

[www.atlaslightingsupply.com](http://www.atlaslightingsupply.com)

E-BAL-HO25M4	
Ballast Type	<b>Metal Halide</b>
Lamp	<b>250W M58</b>
Circuit Type	<b>CWA</b>
Input Frequency	<b>60HZ</b>

Model No: E-BAL-HO25M4						Capacitor (Required)		
Input Voltage		120	208	240	277	Capacitance	15uF±3%	
Operating Current		2.5	1.4	1.3	1.1	Minimum Volts	400V	
Open Circuit Current		2.1	1.2	1.0	0.9	Dry	Diameter	1.56"
Starting Current		2.5	2.5	2.5	2.5		Height	3.06"
CCF (*ANSI≤1.8)		1.8	1.8	1.8	1.8	Case Max. Temperature		100°C
Short Circuit Current	Secondary	2.5	2.5	2.5	2.5	Ignitor (Not Required)		
	Input	2.7	1.7	1.4	1.2	Ignitor Model		
Recommended Fuse		8	5	5	3	Pulse Height(kV)		
Input Voltage At Lamp Dropout						Pulse Width (≥u S)		
UL 1029 Bench Top Rise		A	A	B	A			
	OCV(Min.)	270						
	Input Power	295W						
	Power Factor	≥90%						
Regulation	Line Volts	±10%						
	Lamp Watts	±10%						
Insulation System		Class H, 180°C						
Ballast Dimension	A	1.5"						
	B	3.47"						
Ballast Net Weight		8.1lbs						
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 3/8", 3 7/8", 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, and COM. Includes LAMP, CAP, and another LAMP.</p>
	<p><b>Capacitor</b></p>  <p>Diagram of a capacitor with dimensions 3.06" height and 1.56" 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.