

Atlas Lighting Supply
 2828 S. Linwood St
 Visalia, CA 93277
 Ph: 559-697-6764, F: 888-605-2324
 www.atlaslightingsupply.com

E-BAL-S70-AMT60N	
Ballast Type	High Pressure Sodium
Lamp	70W S62
Circuit Type	HX-HPF
Input Frequency	60HZ

					Capacitor (Required)		
					Capacitance	8uF±3%	
					Minimum Volts		
					300V		
					Dry	Diameter	1.36"
						Height	2.37"
					Case Max. Temperature		100°C
					Ignitor (Required)		
					Ignitor Model		IGN-01
					Pulse Height(kV)		2.5~4.0
					Pulse Width (≥u S)		1us @ 2250V
Input Voltage	120	208	240	277			
Operating Current	1.4	0.9	0.8	0.7			
Open Circuit Current	0.3	0.2	0.23	0.3			
Starting Current	1.6	1.6	1.6	1.6			
CCF (*ANSI≤1.8)	1.8	1.8	1.8	1.8			
Short Circuit Current	Secondary	1.6	1.6	1.6			
	Input	2.7	1.6	1.6	2.0		
Recommended Fuse	5	3	2	2			
Input Voltage At Lamp Dropout							
UL 1029 Bench Top Rise	A	A	A	A			
	OCV(Min.)	110V					
	Input Power	91W					
	Power Factor	≥90%					
Regulation	Line Volts	±5%					
	Lamp Watts	±10%					
Insulation System	Class H, 180°C						
Ballast Dimension	A	1.5"					
	B	3.2"					
Ballast Net Weight	5.3 lbs						
Leads	12"-Cross Link Polyolefin				Min.Starting Temp.	-20°F / -30°C	

Ballast Dimension	Wiring Diagram
Ignitor	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.