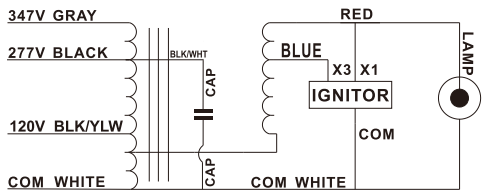
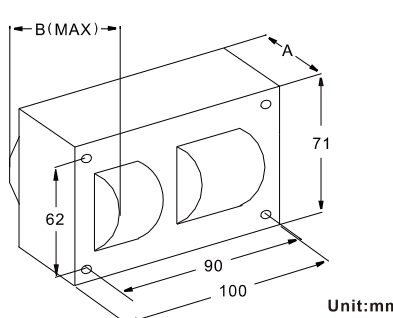
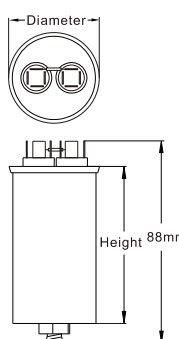
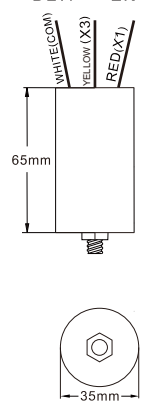


HX-HPFMH70/3T (M98)

70W MH Ballast 120/277/347V 60Hz

Application and Performance Specification

Input Volts	120	277	347	Wiring Diagram
Circuit Type	HX-HPF			
Power Factor	90% (min.)			
Regulation				
Line Volts	±5%			
Lamp Watts	±10%			
Line Current (A)				
Operating	0.77	0.34	0.26	
Open Circuit	1.87	0.81	0.65	
Starting	1.10	1.10	1.10	
UL Temperature Ratings				Core and Coil Dimensions
Insulation Class	H 180°C			
Temperature Code	B	A	A	
Starting Temperature	-40°C (min.)			
Nominal Open Circuit Voltage	250	250	250	
Input Watts	92	92	92	
Capacitor Specifications				
Microfarads	8µF			
Volts	300V (min.)			
60Hz Test Procedures				Capacitor and Ignitor Dimensions
High Potential Test (Volts)				Capacitor: 8UF/300V Ignitor: MH35W-400W
1 minute	1600	1600	1600	Rated Temp: 105°C Height: 66mm Width/Diameter: 45mm  Rated: 105°C BLT: 2ft 
2 seconds	2300	2300	2300	
Secondary Open Circuit Voltage (V)	220-280	220-280	220-280	
Secondary Short-Circuit Current (A)	0.90-1.40	0.90-1.40	0.90-1.40	
Input Open Circuit Current (A)	1.60-2.30	0.70-1.40	0.50-1.20	
Input Short-Circuit Current (A)	0.35-0.80	0.20-0.90	0.10-0.80	
Core & Coil Specification				
Dimensions A	51 mm			
Dimensions B	85 mm			
Weight	2.50 kg			

