



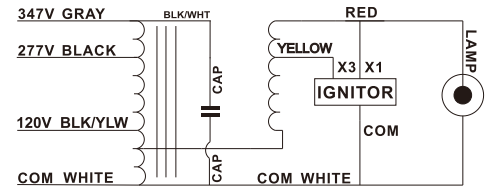
HX-HPFHPS150/3T (S55)

150W HPS Ballast 120/277/347V 60Hz

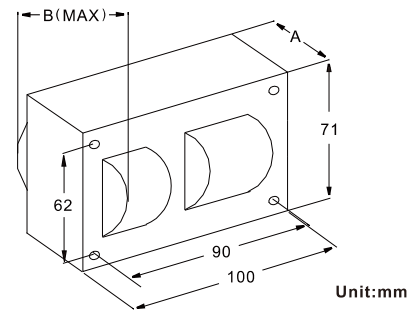
Application and Performance Specification

Input Volts	120	277	347
Circuit Type	HX-HPF		
Power Factor	90% (min.)		
Regulation			
Line Volts	±5%		
Lamp Watts	±10%		
Line Current (A)			
Operating	1.56	0.66	0.53
Open Circuit	2.97	1.28	1.03
Starting	4.60	4.60	4.60
UL Temperature Ratings			
Insulation Class	H 180°C		
Temperature Code	E	D	E
Starting Temperature	-40°C (min.)		
Nominal Open Circuit Voltage	113	113	113
Input Watts	190	190	190
Capacitor Specifications			
Microfarads	14µF		
Volts	300V (min.)		
60Hz Test Procedures			
High Potential Test (Volts)			
1 minute	1600	1600	1600
2 seconds	2300	2300	2300
Secondary Open Circuit Voltage (V)	100-140	100-140	100-140
Secondary Short-Circuit Current (A)	4.00-5.20	4.00-5.20	4.00-5.20
Input Open Circuit Current (A)	2.50-3.80	1.10-2.40	0.90-2.30
Input Short-Circuit Current (A)	1.10-1.80	0.50-1.20	0.40-1.10
Core & Coil Specification			
Dimensions A	70 mm		
Dimensions B	120 mm		
Weight	3.30 kg		

Wiring Diagram



Core and Coil Dimensions

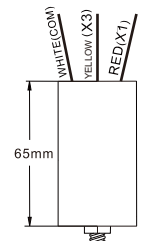
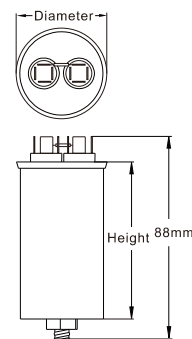


Capacitor and Ignitor Dimensions

Capacitor: 14UF/300V Ignitor: HPS35W-150W

Rated Temp: 105°C
Height: 66mm
Width/Diameter: 45mm

Rated: 105°C
BLT: 2ft



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