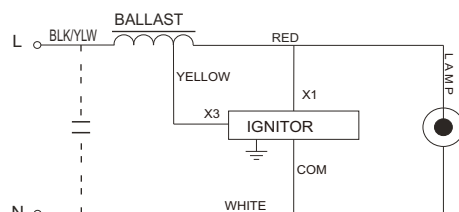
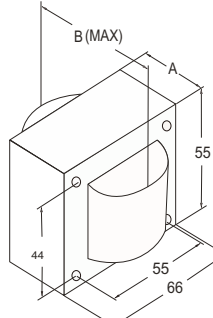
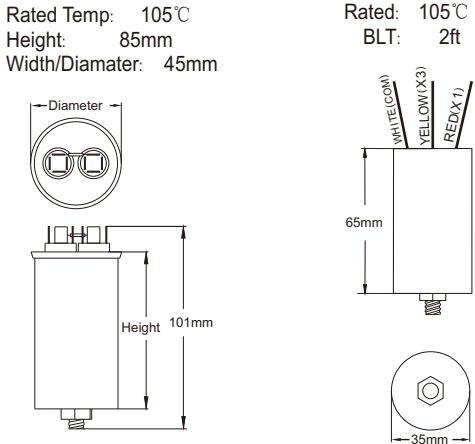


R-NPFHPS150A (S55)

150W HPS Ballast 120V 60Hz

Application and Performance Specification

Input Volts	120			Wiring Diagram
Circuit Type	R-NPF	HPF with Capacitor		
Power Factor	90% (min.)	with Capacitor		
Regulation				
Line Volts	±5%			
Lamp Watts	±10%			
Line Current (A)				
Operating	1.55			
Open Circuit	2.60			
Starting	3.20			 Unit:mm
UL Temperature Ratings				
Insulation Class	H 180°C			
Temperature Code	A			
Starting Temperature	-40°C (min.)			
Nominal Open Circuit Voltage	120			
Input Watts	175			
Capacitor Specifications*				
Microfarads	55µF			
Volts	150V (min.)			
60Hz Test Procedures				Capacitor: 55UF/300V Ignitor: HPS35W-150W
High Potential Test (Volts)				
1 minute	2000			
2 seconds	2500			
Secondary Open Circuit Voltage (V)	110-135			
Secondary Short-Circuit Current (A)	4.00-4.70			
Input Open Circuit Current (A)	2.00-2.90			
Input Short-Circuit Current (A)	1.60-2.40			
Core & Coil Specification				
Dimensions A	57 mm			
Dimensions B	88 mm	*Capacitor is an optional component and can be purchased separately (55UF/300V)		
Weight	1.40 kg			

