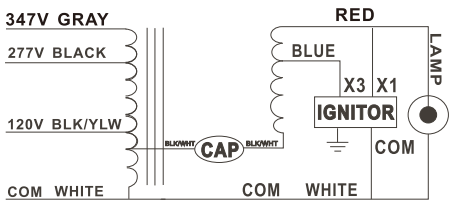
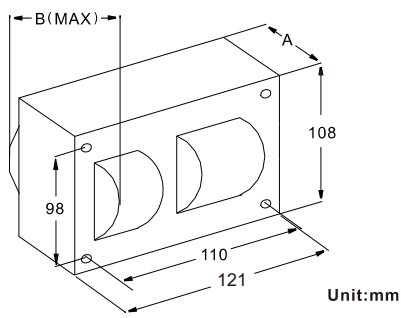
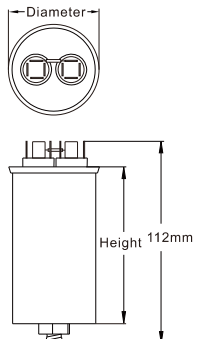
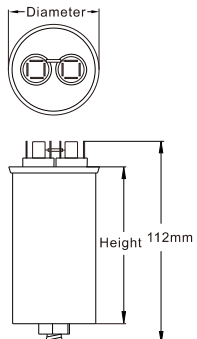


CWA-HPS250/3T/347 (S50)

250W HPS Ballast 120/277/347V 60Hz

Application and Performance Specification

Input Volts	120	277	347	Wiring Diagram
Circuit Type	CWA			
Power Factor	90% (min.)			
Regulation				
Line Volts	±10%			
Lamp Watts	±10%			
Line Current (A)				
Operating	2.55	1.12	0.88	
Open Circuit	1.20	0.53	0.43	
Starting	4.10	4.10	4.10	
UL Temperature Ratings				Core and Coil Dimensions
Insulation Class	H 180°C			
Temperature Code	B	C	B	
Starting Temperature	-40°C (min.)			
Nominal Open Circuit Voltage	187	187	187	
Input Watts	288	288	288	
Capacitor Specifications				
Microfarads	35µF			
Volts	300V (min.)			
60Hz Test Procedures				Capacitor and Ignitor Dimensions
High Potential Test (Volts)				Capacitor: 35UF/300V Ignitor: HPS200W-400W
1 minute	1600	1600	1600	
2 seconds	2300	2300	2300	
Secondary Open Circuit Voltage (V)	170-220	170-220	170-220	
Secondary Short-Circuit Current (A)	3.60-5.00	3.60-5.00	3.60-5.00	
Input Open Circuit Current (A)	0.55-2.50	0.10-1.50	0.05-1.20	
Input Short-Circuit Current (A)	1.00-2.80	0.30-1.60	0.25-1.50	
Core & Coil Specification				
Dimensions A	46 mm			
Dimensions B	105 mm			
Weight	5.10 kg			

