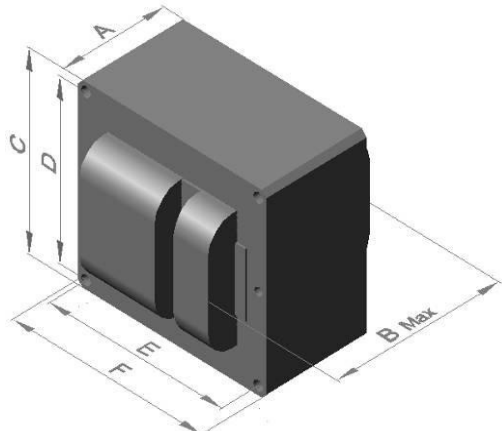
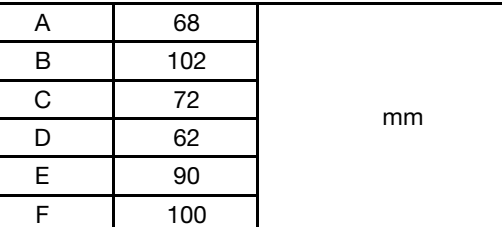
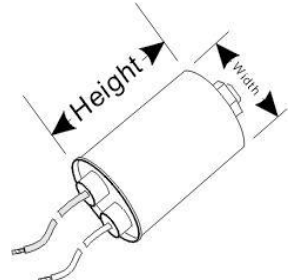




PRODUCT SPECIFICATION BULLETIN

S55 LU150W
75773-LU150MULTI5KIT
Class 200°C (N) 60Hz HX-HPF
High Pressure Sodium Lamp

Input Volts	(Volts)	120	208	240	277	480	3x4 CORE, HX-HPF		
Line Current		(Amps)							
Nominal Operating		1.700	1.000	0.850	0.750	0.430			
Max. Open Circuit		3.740	2.200	1.870	1.650	0.950			
Regulation									
Line Volts		±5%							
Lamp Watts		±12%							
UL Temperature Ratings									
Insulating Class		N							
Coil Temperature Code		A	A	B	A	A			
Nominal Input Watts (W)		190							
Nominal Open Circuit Voltage (Volts)		120							
Power Factor		90%							
Current Crest Factor		1.65							
Input Voltage At Lamp Dropout (Volts)		102	177	204	235	408			
Min. Ambient Starting Temp.		-40°C							
60Hz TEST PROCEDURES									
High Potential Test (Volts)							E	90	
1 Minute		2000					F	100	
1 Second		2500					Capacitor Model: HQCC-14/300V		
Open Circuit Voltage Test (Volts)							Temp Rating		-40°C~105°C
		Min.		108			Height		70 mm
		Max.		138			Width		45 mm
Short Circuit Current Test (Amps)									
Secondary Current		Min		3.20					
		Max		4.80					
Recommended Fuse (Amps)		5	3	3	2	1			
Weight (kG)		4.00							
Lead Lengths (mm)		250~350							
CAPACITOR Specifications									
Microfarads (µF)		14					Ignitor Model: HQIG-3MHL		
Volts (Min.) (Volts)		300							
IGNITOR Specifications							Temp Rating		-40°C~105°C
Max. Input Voltage To Reference Ballast (Volts)		108	187	216	249	432	A: 65mm		B: 10mm
Pulse Height Scope		2.50~4.0kV					C: 32mm		D: 29mm
Min. Pulse Width @2.25kV (µS)		1.00					