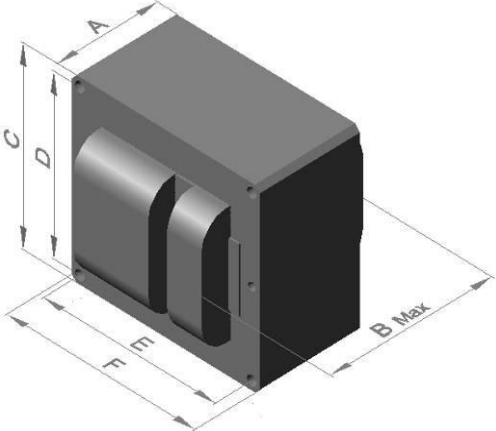
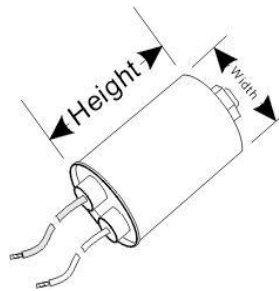

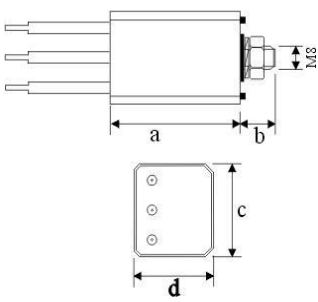


Input Volts (Volts)	120	208	240	277	480	4 1/4 x 4 3/4 CORE, CWA			
Line Current (Amps)									
Nominal Operating	2.550	1.480	1.270	1.100	0.650				
Max. Open Circuit	1.910	1.110	0.950	0.830	0.490				
Regulation									
Line Volts	±10%								
Lamp Watts	±13%								
UL Temperature Ratings									
Insulating Class	N								
Coil Temperature Code	A	A	A	A	A				
Nominal Input Watts (W)	295								
Nominal Open Circuit Voltage (Volts)	200								
Power Factor	90%								
Current Crest Factor	1.65								
Input Voltage At Lamp Dropout (Volts)	90	156	180	208	360	A	52		
Min. Ambient Starting Temp.	-40°C					B	96		
60Hz TEST PROCEDURES									
High Potential Test (Volts)								C	108
1 Minute	2000							D	98
1 Second	2500							E	110
Open Circuit Voltage Test (Volts)								F	120
Min.	180							Capacitor Model: HQCC-33	
Max.	230							Temp Rating	-40°C~105°C
Short Circuit Current Test (Amps)								Height	90 mm
Secondary Current Min	3.00							Width	45 mm
Max	4.50								
Recommended Fuse (Amps)	8	4	4	3	2				
Weight (kG)	5.60								
Lead Lengths (mm)	250~350								
CAPACITOR Specifications									
Microfarads (µF)	33							Ignitor Model: HQIG-3MCM	
Volts (Min.) (Volts)	250							Temp Rating	-40°C~105°C
IGNITOR Specifications								A: 51mm	B: 10mm
Max. Input Voltage To Reference Ballast (Volts)	108	187	216	249	432	C: 32mm	D: 29mm		
Pulse Height Scope	2.50~4.00kV								
Min. Pulse Width @2.25kV (µS)	1.00								
