



BALLAST SPECIFICATIONS

575W

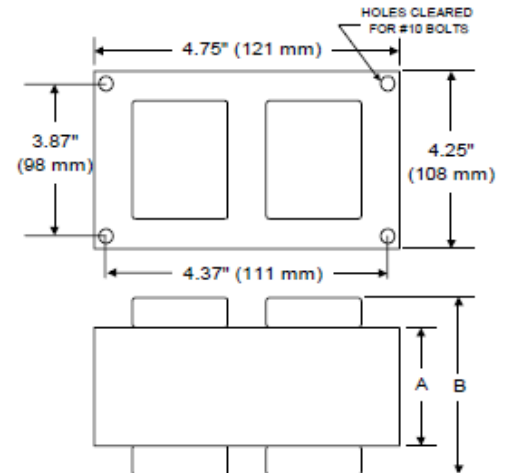
Pulse Start Metal Halide

S575M-48/PS

60 Hz HX – HPF

Input Volts	480		
Line Current (Amps)	1.45		
Operating	2.30		
Open Circuit	2.20		
Starting			
Regulation			
Line Volts	±5%		
Lamp Watts	±10%		
UL Temperature Ratings	H		
Insulation Class	D		
Coil Temperature Code	89.0		
Benchtop Coil Rise			
Input Watts	645 W		
NOM. Open Circuit Voltage	325		
Power Factor	90%		
Current Crest Factor	1.50		
Input Voltage At Lamp Dropout	300		
MIN. Ambient Starting Temp.	-40°F/ -40°C		
60 Hz TEST PROCEDURES			
High Potential Test (Volts)			
1 Minute			
1 Second	2,000 V		
Open Circuit Voltage Test (V)	2,500 V		
Short Circuit Current Test (A)	295 – 355		
Min	5.70		
Secondary Current	6.30		
Max	1.40		
Min	2.10		
Input Current			
Max			
Recommended Fuse (Amps)	4		
CORE and COIL Specifications			
Dimension (A)	3.25 in		
Dimension (B)	4.90 in		
Weight	18.5 lbs		
Lead Lengths	12"		
Capacitor Requirement			
Microfarads	38.0 uf		
Volts (Min)	330 V		

4X4 CORE – HX, CWA & CWI UNITS



Capacitor: CA38330DL

Ignitor: BVS-045

Value: 38.0 uf
Temp Rating: 100 °C
Height: 4.62 in
Dia/Oval Dim: 1.77 in

Temp: 105 °C
BTL: 2 ft

