

BC BALLAST: SE FAN COOLED BALLAST

Performance

Lamp	Number	1	
	Watts	1000W	
InputVolts	120V	240V	
Input Current	8.60A	4.30A	
Input Power	1085W	1055W	
Min Power Factor	0.99		
THD	<10%		
Crest Factor	<1.7		

Physical

Case Length	394mm	15.51"
Case Width	110mm	4.33"
Height	73mm	2.88"
Mounting Length	380mm	14.96"
Mounting Width	58.5mm	2.30"
Weight	2.5kg	5.51lb

Dimming Type

Gear	600	750	1000	Super Lumens
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Protections

- 1.End of Lamp Life(EOL)Protection
- 2.Short circuit protection
- 3.Open circuit protection
- 4.Ignition failure protection
- 5.Thermal protection

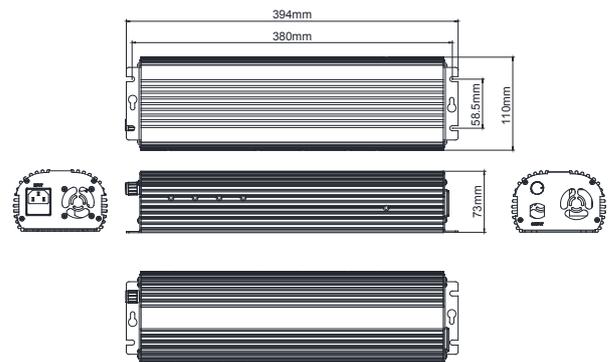
Installation & Application Notes

- 1.Max. allowable case temperature:45°C/113°F.
- 2.Ambient Temperature:-30...+55°C/-22...+131°F.
- 3.Max. Humidity:95%.
- 4.Ignition voltage is 5kV max.

Performance Requirements:

Rated mains voltage:	120-240V
Voltage range (+/-10%):	108-264V
Mains frequency:	50/60Hz
Operation frequency :	80kHz

Main Dimension



Wiring Diagram



Ballast Case must be Grounded

Tcase max=45°C/113°F

