



## 1000-Watt HPS/MH 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	400	600	1000	Super Lumen

### Protections

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

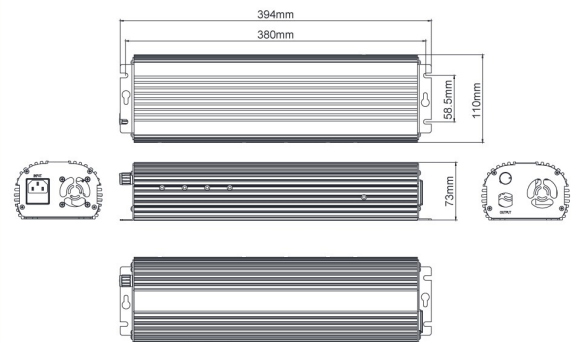
### Installation & Application Notes

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

