



## 600-Watt HPS/MH Ballast

Performance			
Lamp	Number	1	
	Watts	600W	
InputVolts		120V	240V
Input Current		5.60A	2.80A
Input Power		655W	645W
Min Power Factor		0.99	
THD		<10%	
Crest Factor		<1.7	

Physical			
Case Length	308mm	12.12"	
Case Width	110mm	4.33"	
Height	73mm	2.88"	
Mounting Length	294mm	11.57"	
Mounting Width	58.5mm	2.30"	
Weight	1.8kg	3.97lb	

Dimming Type				
Gear	250	400	600	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

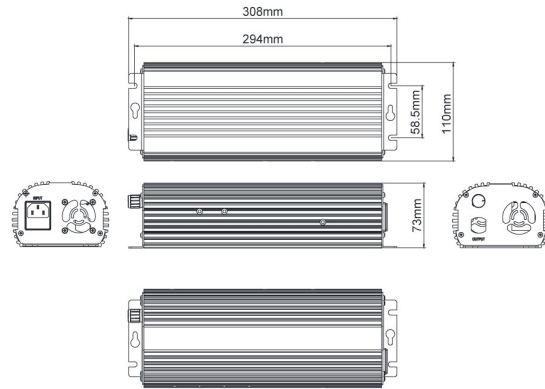
### Installation & Application Notes

- 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

