

# H1-600COB-GAA



**AZ LIGHTING**

create your green life

## Detailed Description

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	12.13"
Case Width	110mm	4.33"
Height	73mm	2.87"
Mounting Length	294mm	11.57"
Mounting Width	58.5mm	2.30"
Weight	2.8kg	6.17lb

Performance Requirements:	
Rated mains voltage:	120-240V
Voltage range (+/-10%):	108-264V
Mains frequency:	50/60Hz
Operation frequency :	100-120kHz

Dimming Type			
Gear	50%	75%	100%

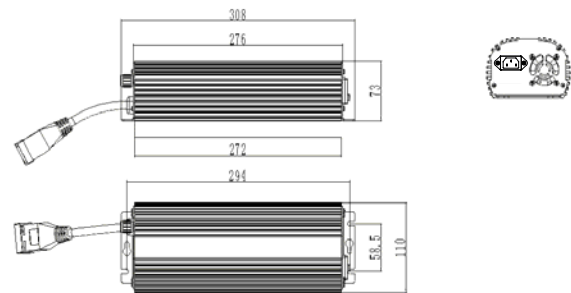
### Protections

- 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:75°C/167°F.
- 2.Ambient Temperature:-20...+40°C/-4...+104°F.
- 3.Max. Humidity:95%.
- 4.Ignition voltage is 5kV.
- 5.Remote Mounting : 15m/50ft.

### Main Dimension



### Wiring Diagram



Ballast Case must be Grounded

Tcase max=75°C/167°F

