



## 315-Watt CMH Ballast

Performance			
Lamp	Number	1	
	Watts	315W	
InputVolts	120V	240V	
Input Current	2.89A	1.43A	
Input Power	343W		
Min Power Factor	0.95		
THD	<15%		
Crest Factor	<1.7		

Physical			
Case Length	215mm	8.46"	
Case Width	178mm	7.01"	
Height	92.5mm	3.64"	
Mounting Length	203mm	8.01"	
Mounting Width	100mm	3.94"	
Weight	3.0kg	6.62lb	

### Protections

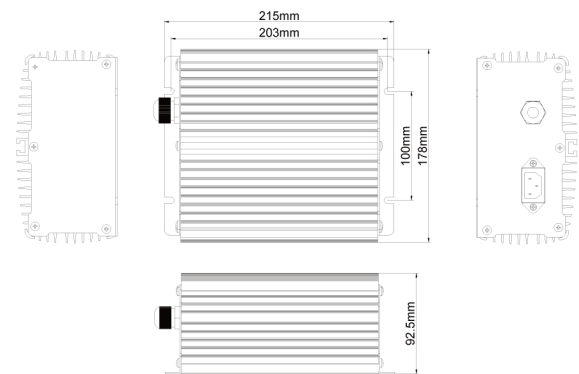
1. End of Lamp Life(EOL)Protection
2. Short circuit protection
3. Open circuit protection
4. Ignition failure protection
5. Thermal protection

### Installation & Application Notes

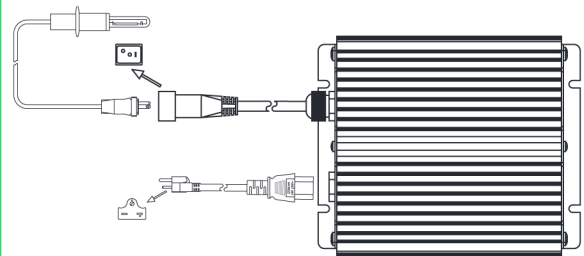
1. Max. allowable case temperature: 75°C/167°F.
2. Ambient Temperature: -20...+55°C/-4...+131°F.
3. Ignition voltage is 5kV.
4. Power must be cycled off-then on, after replacing the lamp.

Performance Requirements:	
Rated mains voltage:	120-240V
Voltage range (+/-10%):	108-264V
Mains frequency:	50/60Hz
Operation frequency :	140-220Hz

### Main Dimension



### Wiring Diagram



Ballast Case must be Grounded

Tcase max=75°C/167°F

