



**PERFORMANCE**

Lamp	Number	1	
	Watts	1000W	
Input Volts		120V	240V
Input Current@1000W		9.30A	4.60A
Input Power@1000W		1085W	1055W
Min Power Factor		0.99	
THD		<10%	
Crest Factor		<1.7	
Inrush current		≤ 37.5 Amps	

**PHYSICAL**

Case Length	270 mm	10.75 in
Case Width	134 mm	5.50 in
Height	68 mm	2.68 in
Weight	1.8 kg	4.0 lb

**DIMMING TYPE**

Gear	50%	75%	100%	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

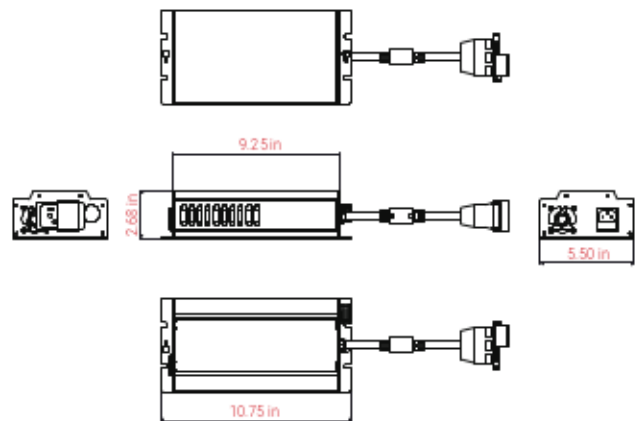
**INSTALLATION & APPLICATION NOTES**

1. Max. allowable case temperature: 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

**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=75°C/167°F

