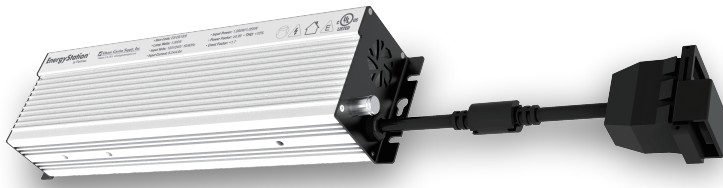


1,000 W Electronic Ballast, 120/240V
ES-EB1000



Performance

Lamp	Number	1	
	Watts	1000W	
InputVolts		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	

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: 16m/52ft.

Physical

Case Length	392mm	15.50"
Case Width	101mm	4.0"
Height	68.9mm	2.75"
Weight	2.7kg	6.0lb

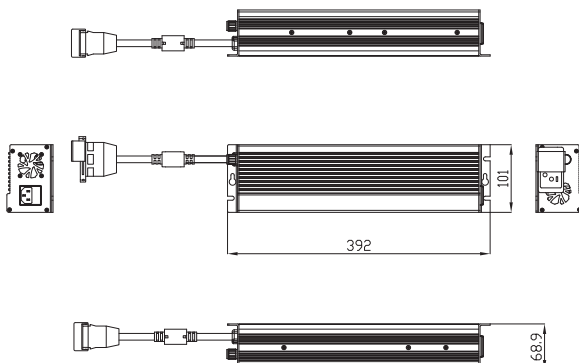
Dimming Type

Gear	50%	75%	100%	Super Lumens
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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

HOT SPOT



Tcase max=75°C/167°F

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