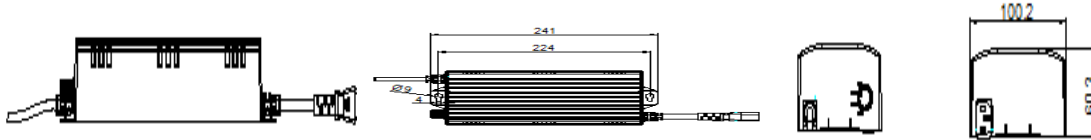


HID 600W Nano 240Vac High Frequency Dimmable E-ballast

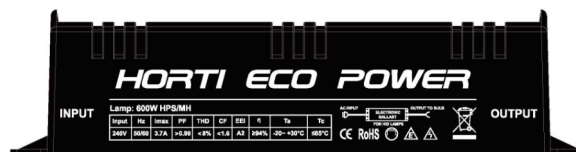


Input	
Voltage Range	180~265Vac
Rated Voltage	240Vac
Frequency Range	47~63Hz
Inrush Current	≤10A
Rated Current	2.8A@240Vac
Power Factor	≥0.98@Rated Input
Power Efficiency	≥94%@Rated Input
Total Harmonic Distortion	≤10%@Rated Input
Standards and Certification	
Safety Regulation	IEC61347
EMI	TBD
EMS	IEC61547
Quality Standard	ISO9001
Environmental Standard	ISO14001

Output	
Rated Power	600W
Output Current Wave Crest Ratio	≤1.6
Frequency	≥40KHz
Ignition Voltage	≤4.5KV
Dimming Function	660W/ 600W/ 400W/250W
Maximum Starting Current	5.8~6.8A

Protections	
Short Circuit	Yes
Open Circuit	Yes
Lamp Failure	Yes
Low Voltage	≤175Vac
Over Voltage	>270 Vac
Over Temperature	Yes

Lamp	
Distance (lamp to ballast)	≤15M
Lamp Type	MH/HPS
Lamp Voltage	75~145Vac
Rated Lamp Power	600W



Mechanics	
Dimensions (L*W*H)	251*100.2*5 6 mm
Protection	IP20
Weight	1.0~1.2Kg
Fan	No
Potting	No

Working Environment	
Ta	-20℃~+30℃ -4℉~+86℉
Tc	≤65℃ ≤149℉
Storage Temperature	-40℃~+70℃ -40℉~+158℉
Storage Humidity	≤95%
Humidity	10%~90%