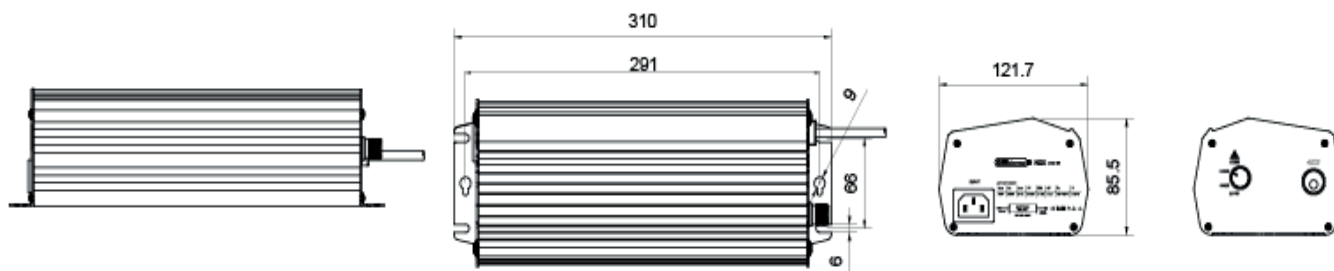
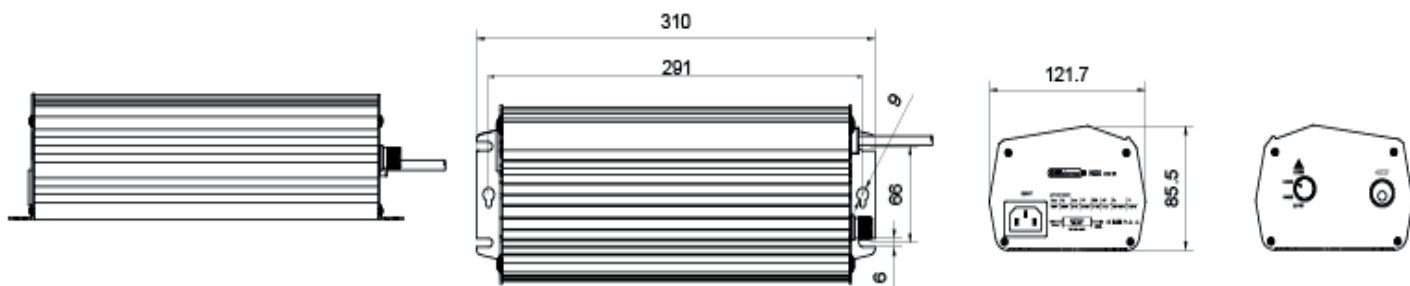


<p>Input Voltage Range Rated Voltage Frequency Range Inrush Current Rated Current Power Factor Power Efficiency Total Harmonic Distortion</p>	<p>180~265Vac 240Vac 47~63Hz ≤10A 1.2A@240Vac ≥0.98 @Rated Input ≥94%@Rated Input ≤10% @Rated Input</p>
<p>Output Rated Power Output Current Wave Crest Ratio Frequency Ignition Voltage Dimming Function Maximum Starting Current</p>	<p>250W ≤1.8 ≥40KHz ≤4.5KV 275W/250W /190W/125W 2.8~4.3A</p>
<p>Protections Short Circuit Open Circuit Lamp Failure Low Voltage Over Voltage Over Temperature</p>	<p>Yes Yes Yes ≤175Vac >270Vac Yes</p>
<p>Lamp Distance (lamp to ballast) Lamp Type Lamp Voltage Rated Lamp Power</p>	<p>≤15M HPS/MH 75~145Vac 250W</p>
<p>Standards and Certification Safety Regulation EMI EMS Quality Standard Environmental Standard</p>	<p>IEC61347 TBD IEC61547 ISO9001 ISO14001</p>
<p>Mechanics Dimensions Protection Weight Fan Potting</p>	<p>LxWxH 310x121.7x85.5 mm IP63 2.0~2.6Kg No No</p>
<p>Working Environment Ta Tc Storage Temperature Storage Humidity Humidity</p>	<p>-20°C+50°C -4°F+122°F ≤80°C ≤176°F -40°C+70°C -40°F+158°F ≤95% 10%~90%</p>



<p>Input Voltage Range Rated Voltage Frequency Range Inrush Current Rated Current Power Factor Power Efficiency Total Harmonic Distortion</p>	<p>180~265Vac 240Vac 47~63Hz ≤10A 2.8A@240Vac ≥0.98 @Rated Input ≥94%@Rated Input ≤10% @Rated Input</p>
<p>Output Rated Power Output Current Wave Crest Ratio Frequency Ignition Voltage Dimming Function Maximum Starting Current</p>	<p>400W ≤1.7 ≥40KHz ≤4.5KV 440W/400W /300W/200W 4.8~6.0A</p>
<p>Protections Short Circuit Open Circuit Lamp Failure Low Voltage Over Voltage Over Temperature</p>	<p>Yes Yes Yes ≤175Vac >270Vac Yes</p>
<p>Lamp Distance (lamp to ballast) Lamp Type Lamp Voltage Rated Lamp Power</p>	<p>≤15M HPS/MH 75~145Vac 400W</p>
<p>Standards and Certification Safety Regulation EMI EMS Quality Standard Environmental Standard</p>	<p>IEC61347 TBD IEC61547 ISO9001 ISO14001</p>
<p>Mechanics Dimensions Protection Weight Fan Potting</p>	<p>LxWxH 310x121.7x85.5 mm IP63 2.0~2.6Kg No No</p>
<p>Working Environment Ta Tc Storage Temperature Storage Humidity Humidity</p>	<p>-20°C+50°C -4°F+122°F ≤80°C ≤176°F -40°C+70°C -40°F+158°F ≤95% 10%~90%</p>



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

Output

Rated Power	600W
Output Current Wave Crest Ratio	≤1.7
Frequency	≥40KHz
Ignition Voltage	≤4.5KV
Dimming Function	660W/600W/400W/250W
Maximum Starting Current	5.8~7.8A

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

Standards and Certification

Safety Regulation	IEC61347
EMI	TBD
EMS	IEC61547
Quality Standard	ISO9001
Environmental Standard	ISO14001

Mechanics

Dimensions	LxWxH 310x121.7x85.5 mm
Protection	IP63
Weight	2.0~2.6Kg
Fan	No
Potting	No

Working Environment

Ta	-20°C+50°C -4°F+122°F
Tc	≤80°C ≤176°F
Storage Temperature	-40°C+70°C -40°F+158°F
Storage Humidity	≤95%
Humidity	10%~90%