Solid State LED Grow Light

Product Description

Let our technology do all the heavy lifting. Save money, space and time by combining veg and bloom rooms. Our patented grow technology combines a unique multi-spectrum approach to adjusting peak intensity, providing a perfect adjustable PPFD and DLI for your crops. Eliminate timers, relays and high power wiring with fully integrated cloud based controls.

Product Summary

- >1000 Micromole average over standard 4x4 grid.
- Three spectrum tuning with UVB as the focus option.
- Natural light, easy to work under with great color rendefind.
- Passive cooling with active options.
- Upgradeable, interchangeable accessory board adds spectral peaks at specific intervals.
- Circadian rhythm/Sunrise/Sunset/Lunar cycles.
- Grow light recipes for easy duplication.
- Accessory capability for UV Stress and Far Red Kicker.
- Fully dimmable to output exact DLI.
- Approved by DLC, CSA, FCC, RoHS etc.
- Lower HVAC Costs.
- No need to Re-lamp.
- Reduced overall energy consumption.
- 3 year warranty.

Complete Wireless Capability





TECHNICAL SPECIFICATIONS

Model No.	ENV-HB600GR-2835-PS-UNV
Power	600W (max)
Input Voltage	90V~305V
Frequency	50/60KHz
Power Factor	≧ 0.9
Lumens	114,000
Wireless Control	NXP JN5168
Storage Temp.	-40°C ~ 80°C
Operating Temp.	-20°C ~ 50°C
Housing	Aeronautical aluminum
Warranty	3 years









