



Green Star LED Grow Lights

After years of rigorous research and development, the Green Star LED Grow Light is complete, and it is a complete work of art. The Green Grow series LED grow lights are comprised of high powered 6 Watt Light Emitting Diodes featuring a proprietary intensified spectrum designed for flowering large yields.

This revolutionary series of LED grow lights will produce the biggest and best yields, while consuming approximately 1 Quarter the electricity and producing virtually no heat. Your Green Star LED Grow Light will cultivate record breaking yields, both in quantity and quality, while running quieter, cooler, and more efficiently than any other grow light. **Guaranteed.**

A Little Green Goes a Long Way

- Green Star YIELDS – 700 mA Driving Current Creates Up To 200% More Light Coverage
- Green Star LED SPECTRUM - Proprietary 12 Band Complete 6 Watt “Perfect Spectrum”
- Green Star LED INTENSITY - Secondary Optical Lens Enhances Diode Efficiency and Magnifies PAR
- Green Star LED QUALITY - Extra Large Heat Sinks, Quiet Fans, Precision Drivers, Superior Craftsmanship.

Green Star LED Comparisons:

1. We use a proprietary 12 bandwidth spectrum that runs at 700mA. Lesser LED grow lights run at 500mA with only a 6 bandwidth spectrum.
2. Thick, heavy duty 2 CM aluminum circuit boards that dissipate heat much more effectively than other LED lights, making Green Star LED lights run more effectively and smoother throughout many, many harvests.
3. Revolutionary “Secondary Optical Lens” for maximum photosynthetic penetration from plant canopy all the way down to the stem.
4. These Green Star LED lights will match or outperform any other 6 watt LED grow light, including the very expensive Hydro Grow LED lights, GUARANTEED!

LED vs. HPS

LEDs present many advantages over alternative light sources including lower energy consumption, longer lifespan, smaller size, faster switching, less heat and greater durability/reliability. Typical LED lifespan is rated at 50,000 hours at which point light output has degraded only 30% from new.

In a side by side comparison between the Green Star Green Grow 300 LED Grow Light and a 1000W HPS it was proven that the LED produced higher PAR output and deeper penetration over the same 4' x 4' area while using approximately 75% less energy. The Green Grow 300 also comes better equipped with a spectrum that has been proven by the University of Washington to produce up to 1.7X the dry yields at the same intensity level as full spectrum "white" lighting like HPS. This has growers around the world experiencing why Green Stars Green Grow 300 LED makes the perfect light for growing plants.

These Green Star LED grow lights use only about 1 Quarter the electricity as HPS lights, and produce much more yield per watt. Many studies have even show an increase in oil production and quality, closer inter-nodal spacing, and denser fruits and flowers.

Also, because these Green Star LED grow lights produce less heat, they do not need to be air-cooled like HPS lights, therefore eliminating the need for additional fans, which also makes them run quieter.

Green Star LED vs. other similar LED companies

These 6 Watt Green Star LED lights will match or outperform any other similar 3-6 watt setup that is seen often throughout the web, regardless of price or claims, GUARANTEED!

You may notice that a few different 3-6 Watt LED lights (DO NOT EVEN CONSIDER SINGLE WATT LED LIGHTS) that look very similar to these, and as far as diode wattage is concerned, they are. What differentiates Green Star LED lights is that they have more bandwidths (12), which equals a much fuller and more complete spectrum (**crucial when it comes to photosynthesis**).

Another major Green Star LED advantage is the use of the revolutionary "secondary optical lens" which penetrates deep into the plant canopy to facilitate easy rooting and maximize yields.

Green Star LED grow lights are the ONLY 3-6 Watt grow lights that feature a 12 bandwidth full spectrum LED panel, a secondary high intensity optical lens, and 2CM aluminum circuit boards.

Green to you. Green to your plants. Green to the environment. Grow Green.

Specifications GREEN GROW 300 LED GROW LIGHT

Stock Code:	PLT-101001270W	Brand:	Green Star LED
Part No.:	101001270W GREEN GROW300	UPC:	286724067 270W
Wattage:	270-300 Watt	Voltage:	120/277
Beam Angle:	240 Degree	Bulb Shape:	HIGH BAY GROW LIGHT
Base Type:		Dimmable:	
Color Temperature:	Full Spectrum	CRI:	108
Length:	20"	Diameter:	15"x3"
1000W PSMH Equal:	1000 Watt	Life Hours:	100,000
Light Source:	LED	Lumens (Initial):	114,000
Lumens Per Watt:	380	UL Listed:	Damp Locations
DLC Listed:	Yes	Warranty:	5 Years
Case Quantity:	1		