

Infinity 2.0 Full-Spectrum White Plant-Grow LED Bar

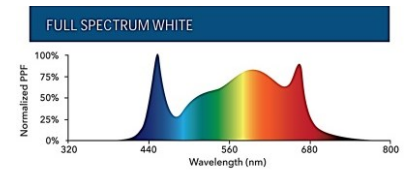


The 65-Watt Infinity 2.0 Full-spectrum White LED Bar is Designed to Optimize Plant Biomass and Crop Yields

The Thrive Agritech Infinity 2.0 Full-Spectrum White Plant-Grow LED Bar is suitable for professional and novice growers for vertical, greenhouse and indoor hydroponic farming. Even without any previous experience, grow fresh microgreens, leafy greens, herbs, edible flowers, cannabis, hemp and more for personal use or to supplement income.

Proven to optimize and accelerate seed propagation and growth rate, each low-heat LED yields the required photo synthetically active radiation intensity (PAR/ μmol) essential to optimize plant biomass and crop yields.

Comparable in light output to industry high-watt, high-intensity-discharge (HID) lamps; yet the Infinity 2.0 LED generates higher yields, while saving in energy costs. Through simple wiring and daisy-chaining, the LED bars can be electrically powered individually or end-to-end with an interconnection cable.



- Full-spectrum White Plant-Grow LED
- 120° Beam Angle
- Input Voltage: 110-277 AC
- Operating Power: 65 Watts
- Light Output: $\mu\text{mol}/\text{joule}$ 2.4 Efficiency
- Cannabis Veg: Up to 500 $\mu\text{mol}/\text{m}^2/\text{sec}$
- Multi-tier Leafy Greens: 200-300 $\mu\text{mol}/\text{m}^2/\text{sec}$
- Propagation: 50-150 $\mu\text{mol}/\text{m}^2/\text{sec}$
- Power Factor: > 0.9

- Dimming: 0-10V
- Ratings: IP66, ETL, UL8800, DLC Listed
- Lamp Life: 40,000 Hours (Q90/B20)
- Maximum Ambient Temperature: 30C
- Housing: Silver Anodized Aluminum
- Dimensions: 47.25 L x 2.15 W x 2.75 H
- Weight: 3.8 Lbs/1.7 Kg
- One (1) Pair Slide and Lock Stainless-steel Clips
- Warranty: 5 Years

120-Volt Power Cable and Interconnection
Power Cables Sold Separately