



# Gavita Pro 900e LED

## Features & Benefits

### Form factor

The Pro 900e LED is the solution for indoor growing environments where ceiling height and distance from canopy are paramount. Featuring the same performance and 8-bar configuration of our bestselling Pro 1700e LED, the 900e is a great fit for use in vertical racks, low rooms, over benches, or even in tents.

### Output and efficiency

Push plants to their full potential with a fixture tailored to how you grow. At 900  $\mu\text{mol/s}$ , this LED by the leaders in horticultural lighting delivers impressive amounts of crop-loving light without overpowering plants in your setup. And because it operates at 345 W with 2.6  $\mu\text{mol/j}$ —half the power of our best-performing fixture—you get less ambient heat that has the potential to damage your crops at close proximity, and incredible energy efficiency. Great for your plants, great for your bottom line.

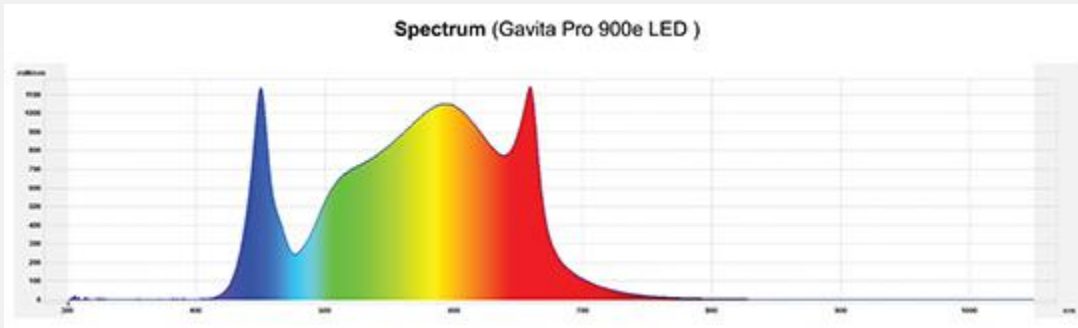
### External control

With a Gavita EL Master Controller (sold separately), your 900e takes on the power to create custom days, nights and seasons for whatever you're growing, at every stage of growth. The 10% to 100% dimming range allows you to recreate sunrise, sunset and changing day lengths without sacrificing energy efficiency.

### Durability

The IP66 wet rating means that each fixture is protected against dust, oil and even streams of water when cleaning. This makes for a fixture that can be mounted nearly anywhere, and especially in vertical racking setups. Plus, UL 8800 compliance gives you the peace of mind your fixture is designed for safe, reliable operation for you and your plants.

## More information



## Uniformity & spectrum

Delivering the same standard-setting spectrum of the 1700e LED, the 900e also features 8 passively cooled bars that provide full-spectrum, broad-coverage light for full-term growth. Positioned 6-12 inches from the canopy, the 900e provides plants with astonishingly uniform light to encourage vigorous growth.

## High-quality components

The performance is in the details. And each detail in a Gavita LED is designed for the highest possible performance. We craft each 900e with reliably sourced components from around the globe, including Philips AdvanceDrivers, Samsung white LEDs and Osram red LEDs. The Gavita 900e gently drives these top-bin diodes to optimize fixture life and improve spectral output, so you can experience incredible growth season after season.

