

# THE GOAL

*Bigger, healthier plants with less energy*

For many cannabis growers, achieving higher yields and potency to drive up top line metrics, while simultaneously driving down the costs associated with producing them - is a distant dream.

But it's a real need for growers in today's competitive landscape. By switching to AGxano LEDs you can start optimizing your grow KPIs.

The advantages of AGxano LED grow lights have been proven in the most prestigious facilities, against top competing fixtures, and by commercial growers throughout the US.

The results are clear; bigger yields, more energy savings, and increased cannabinoid production.



## THE AGXANO DIFFERENCE

29.8%

Higher Yield  
than HPS

20.0%

Higher CBD  
than HPS

92.1

Grams / Sq. Ft  
in Higher  
Yielding Plants

40.1%

Less Energy  
Consumption  
than HPS



# THE RESULTS

*You can't argue with*

Instead of focusing on cherry picked results from grows under favorable test conditions, we competed against the Gavida 1000W DE and the meticulously maintained environment at the top grower in Washington State.

The tests did not include the grow power of AGxano wireless controls and spectrum tuning. Our controls simulate sunrise and sunset for specific crops to either gradually wake your plants or prep them for the night cycle. Spectrum tuning takes this to the next level by delivering your special recipe of UV mix plant by plant.

Wireless expandability can seamlessly bring environmental sensors into your ecosystem to create an even more precise recipe.



**KNOW YOUR GROW™**

*Ready to optimize your grow?*

AGxano's LED grow lights help the world's leading commercial growers to achieve higher yields, healthier plants, and reduce energy consumption. Our patented UV and flagship spectrum provides your plants with targeted wavelengths required for precision crop growth. Each color is fully adjustable to modify lighting conditions along with plant development. AGxano's grow sensors, dashboard, and open platform provide a foundation to connect critical assets and start monitoring in real-time. Analytics and control provide actionable insights for a more immediate improvement in quality and potency.

INTERESTED IN LEARNING MORE?

Contact [info@agxano.com](mailto:info@agxano.com) for more information