

CULTA SEES AN AVERAGE PRODUCTION INCREASE OF 26% ACROSS THREE HARVEST CYCLES BY DEPLOYING PROXIMITY™ CUBE™ LIGHTING

With the goal of optimizing production and operational efficiency, Culta evaluated PROXIMITY CUBE's performance in relation to labor and revenue increases over a three harvest-cycle trial period with stunning success.



SPOTLIGHT ON CULTA:

Born in 2015, CULTA is Maryland's premier craft quality producer of cannabis flower and cannabis extracts, comprised of proud and passionate cultivators, scientists, activists, musicians and global citizens. One of the largest indoor/outdoor cannabis farms on the East Coast, Culta is a vertically integrated cannabis company that cultivates, extracts, processes, distributes and retails cannabis and cannabis-related products.

CULTA CULTIVATION FACILITY • Facility Type: Indoor • Toplighting: HPS

OVERVIEW

By deploying the CUBE intercanopy system, Culta achieved an average of 26% production increase across three harvest cycles with only 6% more labor. The cultivation team also reported an increase in plant health and more uniform growth in trial plants compared to control.

TRIAL DETAILS

- Cannabis Strains: Poochie Love, Sugar Biscuits #9, The Soap & Mango
- 420ft² three-harvest controlled trial
 - Labor increased tracked

RESULTS

- 26% Increase in production across three harvest cycle
- 6% Labor increase

"The increased production and improved plant health we have observed demonstrate the game-changing potential of this technology."

Jay Bouton
Sr. Dir. of Cultivation
Culta

