

CULTA Keeps Microbial Counts Low While Scaling Efficient Production



ProGuard supports a prevention-first biosecurity program across hallways, vegetation and flower rooms so CULTA can focus on quality, yield and operational innovation.



PRODUCTION SNAPSHOT

80+

units installed in 2 multi-tier Veg Rooms, 6 multi-tier Flower Rooms and Post-Harvest areas.

"We made that move to keep the microbial counts as low as possible."

TOM MOYLAN | DIRECTOR OF CULTIVATION, CULTA

THE CHALLENGE

Thousands of plants, seed-started genetics and multiple lighting formats create operational complexity. At the same time, Maryland testing rules were becoming more stringent, making microbial prevention and consistent facility-wide controls increasingly important.

THE PROGUARD APPROACH

CULTA installed ProGuard throughout production areas, including hallways, vegetation rooms and flower rooms. The technology complements scrubs, changing procedures, IPM and centralized fertigation by continuously treating air across the facility.

CUSTOMER-REPORTED BENEFITS

Biosecurity and efficiency advantages described by CULTA

- ✓ **Lower microbial pressure**
The facility uses ProGuard specifically to keep microbial counts as low as possible as testing standards tighten.
- ✓ **Reduced failure risk**
Continuous air treatment has been one factor helping prevent increases in microbial testing failures.
- ✓ **Operational peace of mind**
Facility-wide coverage gives the cultivation team confidence that production spaces are continuously protected.
- ✓ **More focus on quality and yield**
With sanitization running continuously, the team can spend more time on genetics, lighting and crop performance.

Keep microbial counts low across every production area - not only flower rooms.

FACILITY-WIDE BIOSECURITY FOR LARGE, COMPLEX CULTIVATION

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