



Nevada-based Cannabis Cultivation Operation Gets a Modular Grow System in Under Nine Weeks

Overview

Scotty's Junction Dispensary, a Nevada based cannabis cultivation operation, required a full turn-key grow operation for their new facility at Scotty's Junction on the Timbi-Sha Shoshone Reservation, 150 miles north-east of Las Vegas, Nevada.

SCOTTY'S JUNCTION DISPENSARY



Objectives

Scotty's required a modular indoor grow system that would be a fully turn-key operation for all year-round growing in difficult temperatures. The grow setup needed to provide for propagation, flowering and drying/curing of cannabis. The solution also needed to include a secure vault, staff room, processing room, and a dispensary for retail sales of the finished product.

Solution

Scotty's contracted Box4Grow to build a solution that would allow them to rapidly deploy and scale its operation and maximize yields on a limited site in extremely harsh conditions. The Box4Grow team designed a modular grow system that utilized the proper insulation, so the box's differing HVAC systems could meet the needs of the environment near Death Valley. Each room in the modular unit is linked through a single access hallway with security and ease of access from room to room as a top priority, while maintaining a closed, sealed environment. The modular solution included:

- 1 Propagation Room
- 1 Staff Room
- 1 Secure Vault
- 4 10-Foot Double-Wide Flower Rooms
- 1 Processing Room
- 1 Two-Level Dispensary



Results

Box4Grow delivered the modular grow system in less than nine weeks. The system was initially assembled in Box4Grow's warehouse and then finished on-site at the Scotty's location. Each room was carefully constructed using an insulated modular panel system to provide a state-of-the-art growing and processing facility for a fully integrated operation. Panels were insulated to R30 and a central HVAC system installed to ensure the right temperature for a 24x7x365 operation in climate extremes.

ABOUT



Box4Grow's growing boxes are designed by growers for growers. With a Box4Grow room, professional or personal growers have the freedom to design their own space and build a sustainable and flexible horticultural business. Our systems are designed for easy operation, allowing users of all backgrounds to immediately start growing. The Box4Grow system provides an engineered growing environment with optimal lighting and temperature and provides a closed environment to prevent contamination, unlike a greenhouse operation. Ranging in size from 10 feet to 40 feet, Box4Grow enables you to configure a growing system that fits your unique budget and space requirements. Learn more at www.grow4box.com.