





An advanced, remote power system that seamlessly integrates lighting, power, controls, and monitoring. OptiDrive is designed to maximize yields, minimize energy costs, and provide real-time data for precision growing.

APPLICATIONS & FEATURES

Indoor Grow Operations & Greenhouses

Reduce HVAC Needs by Removing Driver Heat from Growing Area

Advanced Control System with Easy Scheduling

Centralized Power simplifies Monitoring, Control, & Maintenance

Increase Energy Efficiency by Optimizing Power Usage

Increase Yields with Real-Time Precision Growing

Power multiple rooms with intelligent switching

5-year warranty

SPECIFICATIONS

Total Output Power: 4,000W module, 12,000W per Shelf (3 Modules)

AC Input Voltage Range: 208VAC - 600VAC (Single or 3-Phase)

DC Output Voltage Range: 100VDC - 300VDC

3 Independent Output Rails per shelf (4kW each)

Remotely Programmable (RS-485 MODBUS, 0-10V Analog)

Efficiency: 95% Typical

Dimensions (L x W x D): 19" x 5.5" x 1.6" per Module

Meets DLC 2.1 Requirements, UL, CSA, & EN 62368-1 Listed





