



SCIWHITE LED PANEL Module

Light intensity 200-2000 μ moles

PAR Light Panel optimized for Percival Chamber

Sciwhite is highest-performing and most efficient white LED lighting system. PAR light, the SciWhite spectrum also provides superior uniformity. These LEDs make a long-lasting, cost-effective solution and offer many benefits when compared to fluorescent lamps.

Technical Specifications:

- The enhanced white spectrum is available for Percival plant growth chambers and provides superior light absorption.
- Our proprietary LED configuration delivers both spectrums with unparalleled uniformity. The light output is dimmable from 10 to 100 percent in increments and is customizable for specific light output requirements. (Analog Knob or Via Percival Controller)

Key Features:

- More control over light intensity
- Less demand on the temperature control system
- Improved humidity control and performance
- Smaller day/night calibration offsets
- Reduced energy use
- Lower heat rejection to ambient
- Improved system responsiveness
- Increased lifespan of vital chamber components
- Increased growth height

SciWhite LED Panel Modules:



SciWhite Spectrum:

Standard SciWhite Spectrum

