

LED Grow Light for Horticultural Applications

This high-performance LED grow light is designed for optimal plant growth. It features multiple LED bars mounted on a frame to provide uniform light distribution.



ADDITIONAL IMAGES



Overview

Professional Horticultural Lighting

This high-performance LED grow light is engineered for optimal plant growth in greenhouse and indoor cultivation environments. Featuring a modular design with a full-spectrum output, it provides uniform light distribution while offering significant energy efficiency compared to traditional HPS systems. Its durable, corrosion-resistant construction ensures longevity and reliable performance in demanding agricultural settings.

Performance & Efficiency

Energy Efficiency

40 %

Energy Savings vs HPS

Spectrum Type

Full Spectrum (Adjustable)

Construction & Design

Housing Material	High-purity aluminum alloy
Surface Treatment	Surface oxidation
Fasteners	Stainless steel
Key Design Features	Modular Design, Thin & Light, Corrosion Resistant, Excellent Heat Radiation

Installation & Use

Installation Methods

- Simple installation
- Diverse mounting options

Suitable Applications

Greenhouses • Indoor Gardening • Cultivation