

1000W Double-Ended High-Pressure Sodium Lamp

This high-pressure sodium lamp provides a PPF of 2100 $\mu\text{mol}/\text{sec}$ and 150000 Lumens. With a CCT of 2000K, it is designed for horticultural applications.



Product Overview

High-Performance Horticultural Lighting

This 1000W double-ended High-Pressure Sodium (HPS) lamp is engineered for professional horticultural and indoor farming applications. Designed to provide high luminous efficacy and a broad light spectrum, it promotes vigorous plant growth and abundant flowering. The double-ended architecture ensures stable arc discharge and consistent light output, making it a reliable choice for greenhouse environments.

Technical Specifications

Power Rating	1000 W
Photosynthetic Photon Flux (PPF)	2100 $\mu\text{mol}/\text{sec}$
Luminous Flux	150000 lm
Color Temperature (CCT)	2000 K

Warranty and Support

Warranty	1 year
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