

## HPS LAMP · HIGH-FREQ ELECTRONIC

## Anthera 1000W HPS Lamp

2000K · 2,100  $\mu\text{mol/s}$  · for >100 kHz ballasts

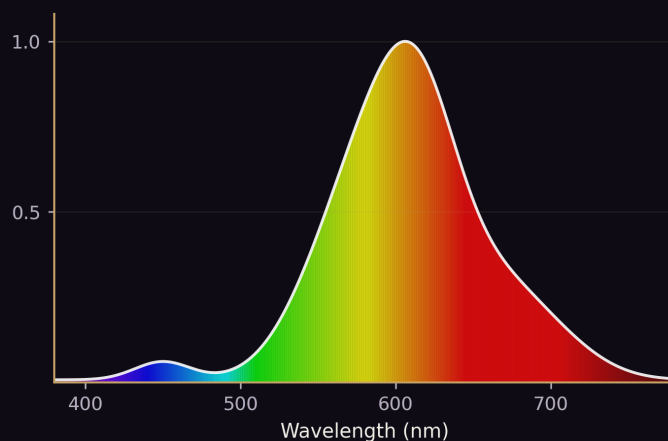
An HPS lamp engineered for high-frequency >100 kHz electronic ballasts like our 1000W DE. Superior PPF, longer life hours, and a flat PPF-maintenance curve keep output consistent across the lamp's rated life — drop it in and it does its job.



## AT A GLANCE

|            |                         |
|------------|-------------------------|
| PPF        | 2,100 $\mu\text{mol/s}$ |
| Lumens     | 155,000 lm (100 h)      |
| Efficacy   | 155 lm/W                |
| Color Temp | 2000K · CRI 22          |
| Rated Life | 10,000 hrs              |
| Base       | K12x30s · T10           |
| Ballast    | HF electronic >100 kHz  |
| Warranty   | 1-year                  |

## HPS SPECTRUM



## FEATURES

- > Tuned for >100 kHz electronic ballasts
- > Superior PPF value at 2,100  $\mu\text{mol/s}$
- > Flat PPF-maintenance curve over life
- > 2000K spectrum ideal for flower
- > Consistent output, season after season

## FULL SPECIFICATION

|                       |                                     |
|-----------------------|-------------------------------------|
| Product Model         | HPS1000W-DE                         |
| PPF                   | 2,100 $\mu\text{mol/s}$             |
| Lumen Output          | 155,000 lm (at 100 hrs)             |
| Efficacy              | 155 lm/W                            |
| Color Temperature     | 2000K                               |
| CRI                   | 22                                  |
| Rated Life            | 10,000 hours                        |
| Lamp Base             | K12x30s                             |
| Envelope              | T10                                 |
| Max Diameter          | < 32 mm                             |
| Max Length            | < 394 mm                            |
| Ballast Compatibility | High-frequency electronic > 100 kHz |
| Warranty              | 1 year                              |

## CERTIFICATIONS & COMPLIANCE

CE · RoHS compliant

*Full certification details available on request.*