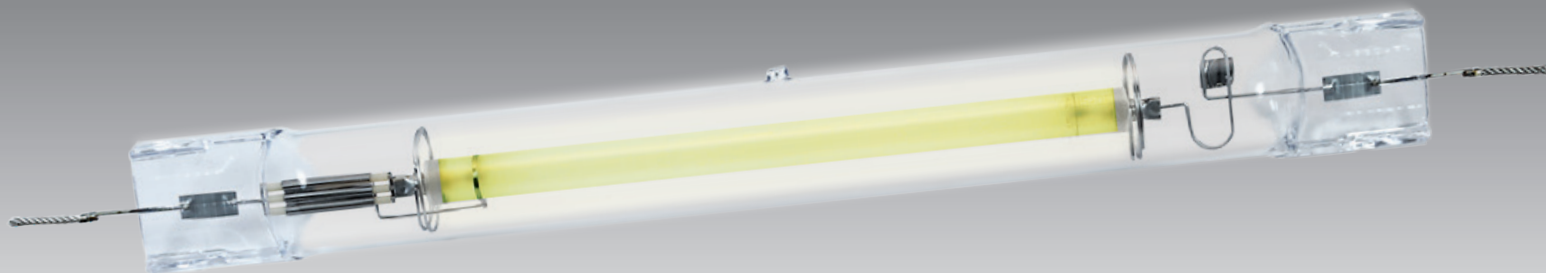


Agrosun Double-Ended Lamp



Agrosun 1000W HPS 400V Double-Ended Lamp

Overview

Agrosun 1000W HPS 400V Double-Ended Bulbs bring the latest in lamp technology to greenhouse lighting. Double-ended bulbs are longer lasting and significantly increase the light intensity and PAR light production compared to single-ended bulbs, while consuming the same amount of energy. The lamp design provides a larger, more evenly distribution of light.

Note: These lamps must be paired with specific double-ended ballasts.

Features

- High red and blue spectral ratios for good photosynthesis efficiency
- High lumen and PAR output
- Robust plants through high blue light output
- High red light ratio for healthy plant growth
- Long average life
- Simple lamp change
- Low energy consumption

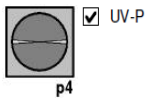
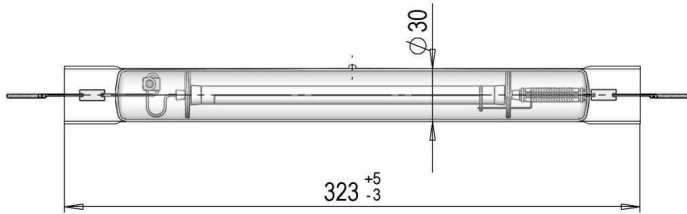
Applications

- Efficient grow light for supplemental greenhouse lighting

Specifications

- Item code: BUSD1DEAG
- Lamp Wattage: 1000W
- Lamp current: 4.8 A
- Lamp voltage: 230V
- Ignition voltage: 3.2 kV
- PAR: 2100 $\mu\text{mol/s}$
- Average life: 10000 h

Agrosun Double-Ended Lamp



Designation HPS 1000W/400V DE EL 2.2

Lamp wattage 1000 W

Lamp current 4.8A

Lampe voltage 230 V

Ignition voltage 3.2kV (peak to earth)

PAR 2100 $\mu\text{mol/s}$

Lifetime 10000 h

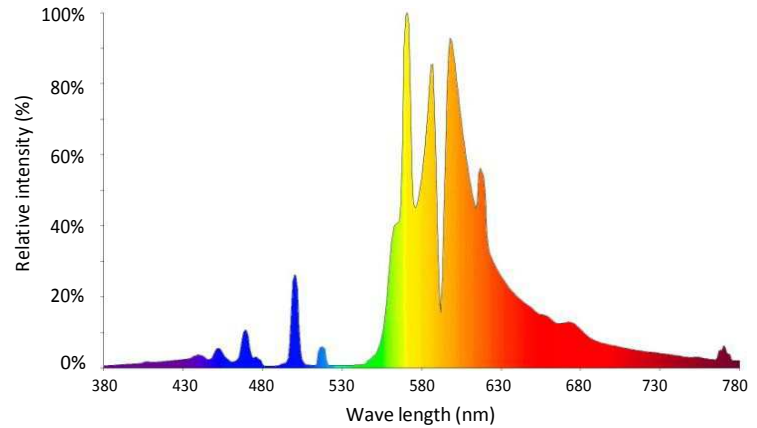
Control gear 1000W electronic / 100-150kHz

Base cables

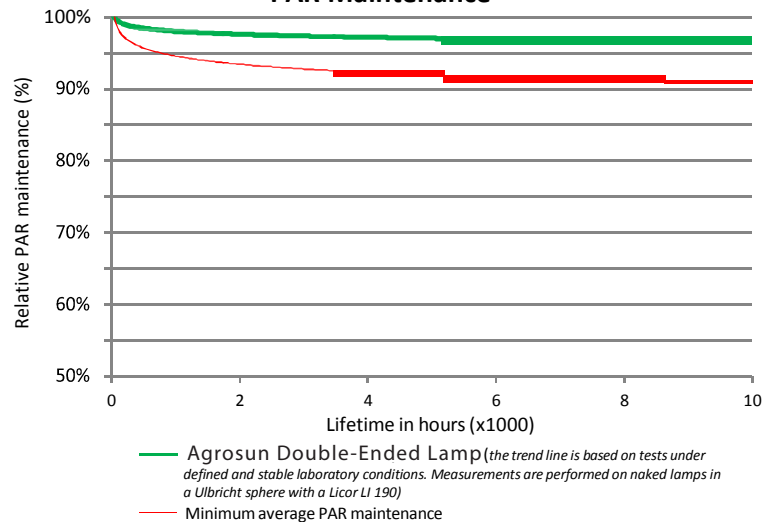
Bulb contour tubular

Bulb type clear

Spectral distribution (per 5nm)



PAR Maintenance



Lamp Voltage

