

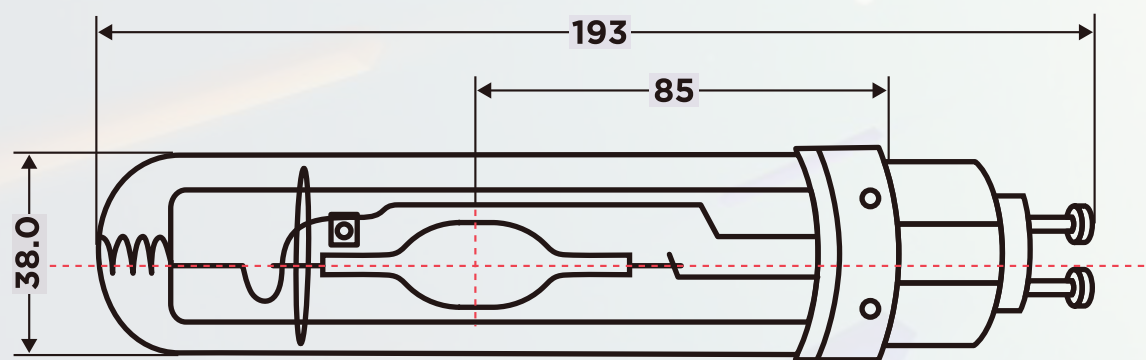


## Grower's Choice 3K 500W CMH Lamp

The Grower's Choice 500w CMH Lamps are suitable for use in all standard 500w CMH fixtures. Grower's Choice 500w CMH Lamps use a proprietary phosphor coating on the outside of the arc tube to provide you with the richest spectrum on the market.

### Features:

- For use in any standard 500W CMH fixture
- Produces more PAR per watt than HPS
- Richest spectrum flowering lamp on the market with a CRI of 90
- Optimal for flowering but can be used for Veg as well
- Promotes higher rate of metabolic activity and resin production through the use of UV and Far-red spectra



3K 500W CMH

**MSRP: \$159**

\*Always wear protective lenses when operating near HID lamps.

### Specifications

- CMH-500W/931/PGZX18/HO
- SKU#: GC500W3K01

### Performance Data

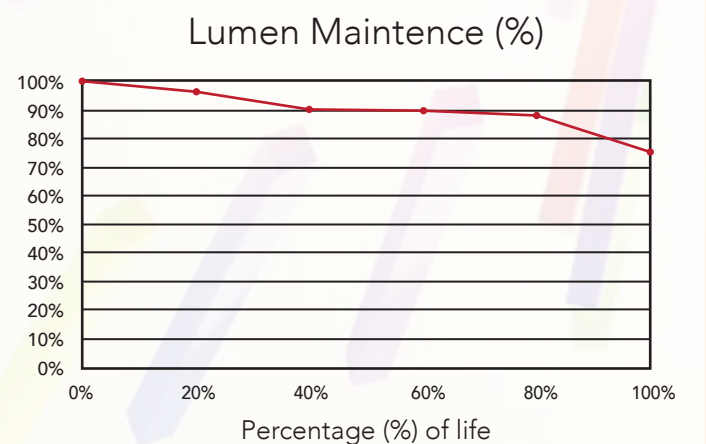
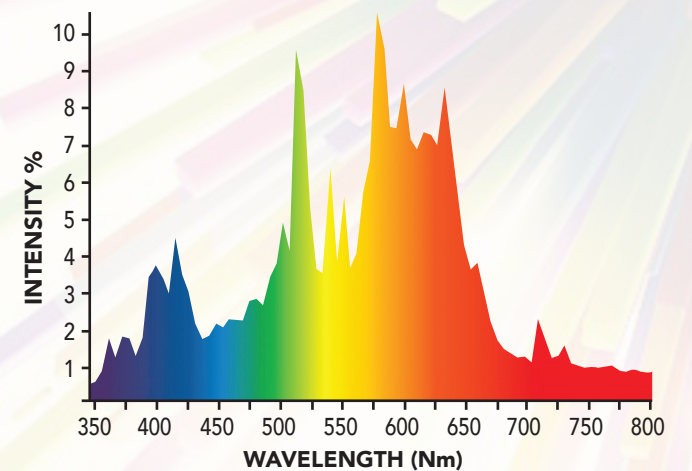
- Light output (Lumens @ 100 Hours).....56000
- Lumens per Watt (lm/w).....115
- Rated life (Hours @ 10 Hour / start).....15000
- Correlated Color Temperature (K).....3100
- Color Rendering Index (CRI) or (Ra).....≥90
- Photon flux (μmol/s).....840
- Burning Position.....U

### Physical Data/Requirements

- Max.Base Temperature (°C).....250
- Max.Bulb Temperature (°C).....350
- Luminaire Type.....Open/Enclosed

### Lamp Electrical Data/Requirements

- ANSI Standard Ballast.....C182/0 or Electronic
- Lamp Wattage (W).....500W
- Lamp Operating Voltage(V).....130V
- Lamp Operating Current(Amps).....3.8A
- Min.-Max.Starting pulse (Peak KV).....3-4
- Min.Open Circuit Voltage (RMS).....198V
- Min.Pulse Width @ 2700V(Microseconds).....1.9
- Min.Pulse Rate per 1/2Cycle.....-
- Pulse position (Electrical Degrees).....-



500W