

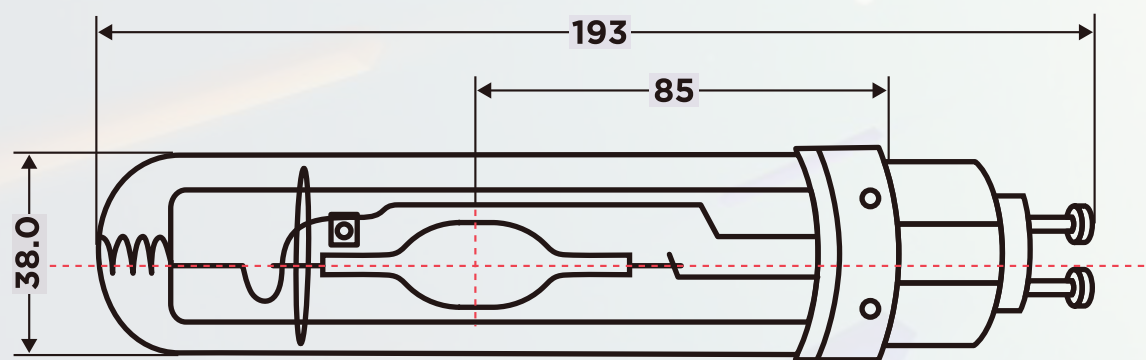


## Grower's Choice 3K-R 500W CMH Lamp

The Grower's Choice 500w CMH Lamps are suitable for use in all standard 500w CMH fixtures. The 3K-R is an enhanced version of our 3K lamp that is designed specifically for plants that are prized for their resin production. It is similar to the original 3K, but it contains a few subtle differences.

### Features:

- A slight increase in UV light to promote resin production
- A taller peak in the Far-red to stimulate metabolic activity during flowering
- Slightly higher PAR for better flower density
- Increased intensity in red



3K-R 500W CMH

**MSRP: \$159**

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

### Specifications

- CMH-500W/931/PGZX18/HO
- SKU#: GC500W3KR01

### Performance Data

- Light output (Lumens @ 100 Hours).....48000
- Lumens per Watt (lm/w).....95
- Rated life (Hours @ 10 Hour / start).....15000
- Correlated Color Temperature (K).....3000
- Color Rendering Index (CRI) or (Ra).....≥87
- Photon flux (μmol/s).....860
- 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).....-

