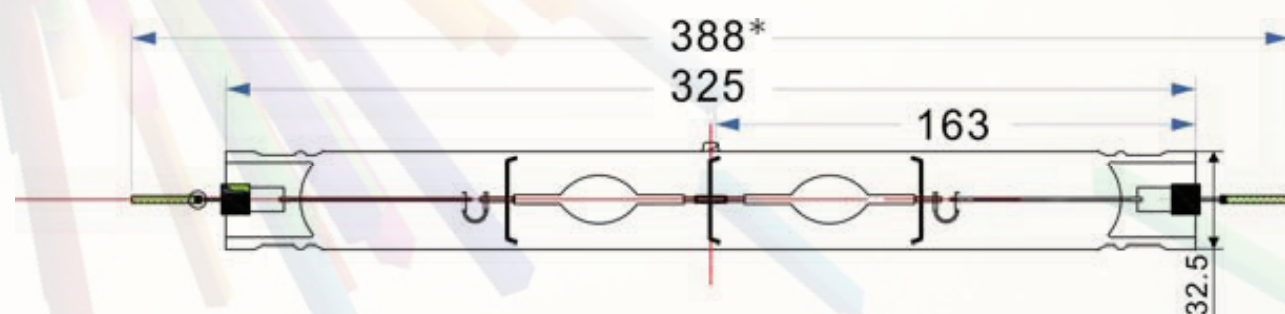


## Grower's Choice 3K 630W DE CMH/LEC Lamp

Introducing the industry's first Double Ended Ceramic Metal Halide Lamp. The Grower's Choice DE CMH/LEC Lamp acts as a conversion lamp for any Double Ended fixture, instantly converting it to a CMH/LEC fixture. Growers thinking about upgrading to CMH/LEC can simply use a Grower's Choice CMH/LEC Lamps in their existing DE fixture. Grower's Choice CMH/LEC Lamps offer a significant improvement in light output and spectral quality over traditional lighting sources.

### Features:

- Upgrades your standard DE fixture to an CMH/LEC fixture to instantly increase yield per watt
- 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 630W DE CMH/LEC

**MSRP: \$189**

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

### Specifications

- CMH-630W/931/T32.5/DE/HO
- SKU#: GC630W3K01

### Performance Data

- Light output (Lumens @ 100 Hours).....78500
- Lumens per Watt (lm/w).....125
- Rated life (Hours @ 10 Hour / start).....10000
- Correlated Color Temperature (K).....3100
- Color Rendering Index (CRI) or (Ra).....≥90
- Photon flux (μmol/s).....1200
- Burning Position.....HOR±15°

### Physical Data/Requirements

- Max.Base Temperature (°C).....250
- Max.Bulb Temperature (°C).....700
- Luminaire Type.....Open/Enclosed

### Lamp Electrical Data/Requirements

- ANSI Standard Ballast...../
- Lamp Wattage (W).....630W
- Lamp Operating Voltage(V).....200V
- Lamp Operating Current(Amps).....3.0A
- Min.-Max.Starting pulse (Peak KV).....5-6
- Min.Open Circuit Voltage (RMS).....342V
- Min.Pulse Width @ 4500V(Microseconds).....1
- Min.Pulse Rate per 1/2Cycle.....1
- Pulse position (Electrical Degrees).....60-90, 240-270

