Grower's Choice 6K 600W DE MH Veg Lamp

The Grower's Choice 6K Veg Lamp is best for the vegetative stage of growth. The 6K Veg lamp emits cool blue light, matching the color of sunlight during Spring. This part of the spectrum encourages short bushy growth and tight internodal spacing in plants.

Grower's Choice 6K 630W DE CMH/LEC Features:

- Mimics Spring time light, promoting short internodal spacing and lush growth
- Pulse start capable
- Great for commercial applications where a large vegetative footprint is required
- High quality quartz glass for consistent spectral output and PAR production
- Long usable life: 90% at 5000 hours

6K 600W DE MH

MSRP: $119

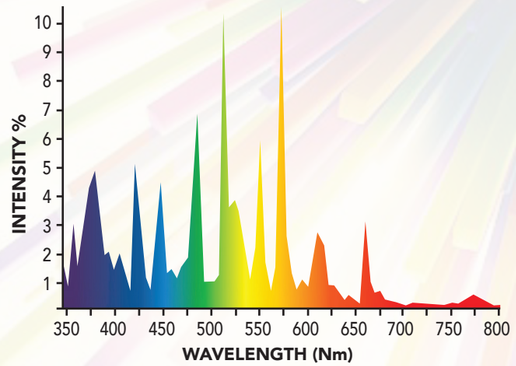
*Always wear protective lenses when operating near HID lamps.

Specifications

- MH600W H6K T32.5 DE (K12*30S)
- SKU#: GC600W6K01

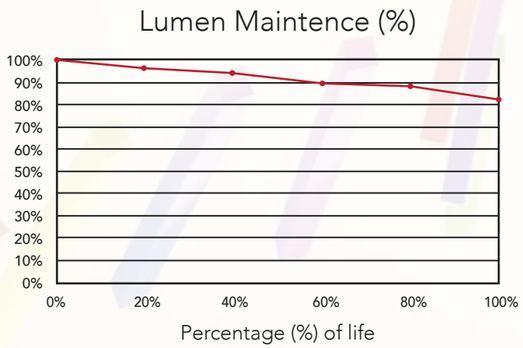
Performance Data

- Light output (Lumens @ 100 Hours)..... 50000
- Lumens per Watt (lm/w)..... 85
- Rated life (Hours @ 10 Hour / start)..... 6000
- Correlated Color Temperature (K)..... 6000
- Color Rendering Index (CRI) or (Ra)..... 70
- Photon flux (µmol/s)..... 700
- 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..... ANSI-S106/E
- Lamp Wattage (W)..... 600W
- Lamp Operating Voltage(V)..... 110V
- Lamp Operating Current(Amps)..... 6.0A
- Min.-Max.Starting pulse (Peak KV)..... 4-5
- Min.Open Circuit Voltage (RMS)..... 198V
- Min.Pulse Width @ 4500V(Microseconds)..... 1
- Min.Pulse Rate per 1/2Cycle..... 1
- Pulse position (Electrical Degrees)..... 60-90, 240-270