

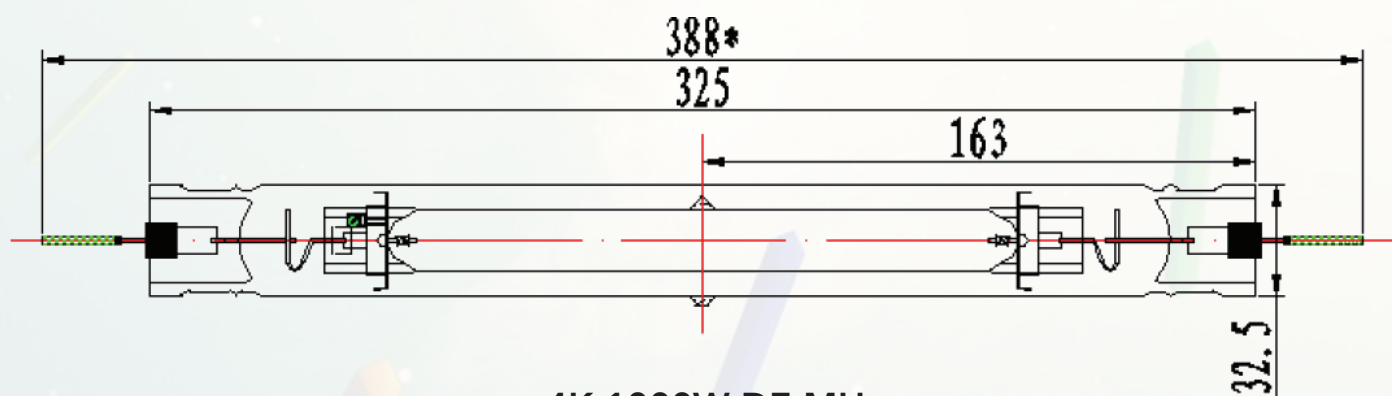


Grower's Choice 4K 1000W DE MH Transition Lamp

The Grower's Choice 4K Lamp is a slightly warmer Metal Halide, making it suitable for both vegetative and flowering growth. Growers get the most out of this style of lamp towards the end of the vegetative stage or and/or beginning of flowering.

Features:

- Well-balanced light helps plants smoothly transition to the flowering stage
- Useable in all stages of growth
- Cool blue light is also great for industrial or retail applications
- Long useable life: 90% at 5000 hours



4K 1000W DE MH

MSRP: \$139

*Always wear protective lenses when operating near HID lamps.

Specifications

- MH1000W H4K T32.5 DE (K12*30S)
- SKU#: GC1000W4K01

Performance Data

- Light output (Lumens @ 100 Hours).....100000
- Lumens per Watt (lm/w).....100
- Rated life (Hours @ 10 Hour / start).....6000
- Correlated Color Temperature (K).....4000
- Color Rendering Index (CRI) or (Ra)......65
- Photon flux (μmol/s).....1500
- 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-M41
- Lamp Wattage (W).....1000W
- Lamp Operating Voltage(V).....250V
- Lamp Operating Current(Amps).....4.1A
- 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

