

## LIGHTING SOLUTION FOR COMMERCIAL INDOOR AND GREENHOUSE APPLICATIONS

### CERAMIC METAL HALIDE BROAD SPECTRUM GROW LIGHT

Grow Pros 315W CMH Grow Light has a 90 CRI, which means that the light emitted mimics natural sunlight, delivering a broad spectrum of light. A broad spectrum improves the production of flavonoids, terpenes, and other proponents of plants, enhanced by UV and blue wavelengths. Another benefit of CMH grow lights is that the efficiency, color stability, and overall maintenance is improved due to higher temperatures and lower energy usage.

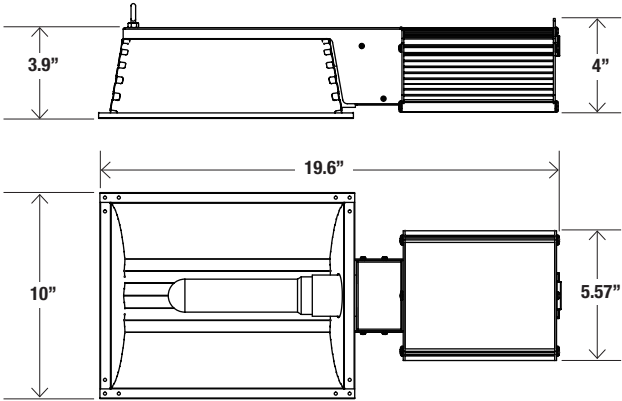
### STANDARD POWER ELECTRICAL DATA

| AC VOLTAGE   | 120V  | 208V  | 240V  |
|--------------|-------|-------|-------|
| AC CURRENT   | 2.91A | 1.55A | 1.42A |
| AC POWER     | 350W  | 340W  | 340W  |
| POWER FACTOR | 0.98  | 0.98  | 0.98  |

### BALLAST SPECIFICATIONS

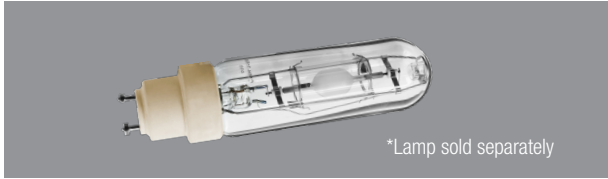
|                        |                  |
|------------------------|------------------|
| WATTAGE                | 315W             |
| INPUT VOLTAGE          | 120-240V         |
| FREQUENCY              | 50/60Hz          |
| OUTPUT RATED FREQUENCY | 110 KHZ          |
| BALLAST EFFICIENCY     | 92%              |
| BTU OUTPUT             | 3,412 BTU's/hour |
| INPUT POWER FACTOR     | .98              |
| THD                    | ≤10%             |
| START/WARM UP (S)      | 5 max            |
| WAVE CREST RADIO       | ≤1.7             |
| PULSE START            | 4-5kV            |
| OPEN CIRCUIT VOLTAGE   | ≤440             |
| WARRANTY               | 3 year limited   |

### DIMENSIONS



### WHAT'S IN THE BOX

- 1x CMHPRO Series unit
- 1x 15ft power cord with 240V plug
- 2x lifting pulley hoist rope hook



### LAMP SPECIFICATIONS

|                  |                |
|------------------|----------------|
| WATTAGE          | 315W CMH       |
| VOLTAGE          | 90-120V        |
| CURRENT          | 2.7 - 3.5 mA   |
| LUMENS           | 38,918 Lumens  |
| POWER FACTOR     | 0.98           |
| LAMP TYPE        | PGZ18          |
| CCT              | 3000K, 4000K   |
| CRI              | 90             |
| FREQUENCY        | 50/60Hz        |
| PPFD             | 1.68 μmol/s/w  |
| LAMP TEMP. (Max) | 1076°F (580°C) |
| AVERAGE LIFE     | 12,000 hrs     |
| WARRANTY         | 1 year limited |

