GrowPros SOLUTIONS

COMMERCIAL SOLUTIONS DESIGNED FOR INDOOR CULTIVATION

# Top Lighting 4Ft




Intertek IP65

## GPS-GH1000

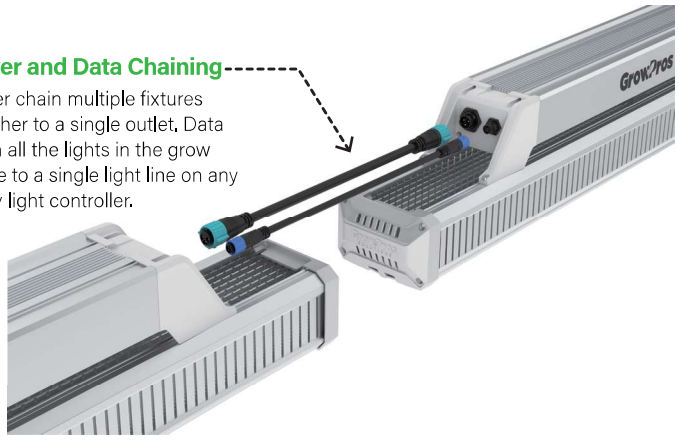
The GH1000 is designed to improve quality and boost yields to your greenhouse crops. The spectrum is amazing for supplementing additional light to the plants during all seasons and across all latitudes. Designed to operate in a greenhouse environment - this light can withstand the extreme temperature differentials and is IP65 rated, immune to water damage and also safe and easy to clean. The GH800 has both power chaining a data chaining. The diodes are angled to give maximum light spread over the canopy. The intensity of this light allows it to be hung high above the canopy and the slender profile minimizes the shadowing of sunlight.

## FEATURES & BENEFITS

- 1000W output increse yields by supplementing additional light over a 64sqft area.
- Deep Reds and Full Spectrum White Diodes add the perfect supplemental light.
- Designed to be run in high and low operating temperatures.
- Compact and lightweight for minimizing strain on greenhouse structures.
- Easy to install and control.
- DLC listed and eligible for rebates.
- 10' power chaining cord allows for a variety of spacing options.
- Variable input wattage; perfect for any greenhouse setup.

**Power and Data Chaining**

Power chain multiple fixtures together to a single outlet. Data chain all the lights in the grow space to a single light line on any 0-10v light controller.







Lightweight and easy to hang

IP65 rate; immume to water damage and easy to clean

Specially designed aluminum heat sink quickly dissipates heat and directs it up and away from canopy

Glass lens protects diodes

Wide angle maximizes light spread

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**Address:** 5411 Daniels Street, Chino, CA 91710

**Tel:** (800) 383-6200 | **Email:** info@wegrowpros.com

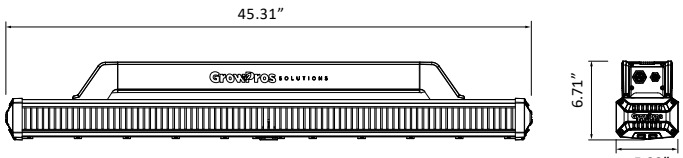
# COMMERCIAL SOLUTIONS DESIGNED FOR INDOOR CULTIVATION

| SPECIFICATIONS | |
|---|---|
| WATTAGE | 1000W (Channel 1: 600W W)<br>(Channel 2: 400W R) |
| INPUT VOLTAGE | 120V-277V |
| CONTROL | 0-10V DIMMING |
| DATA CONNECTION | RJ-12 |
| POWER FACTOR | >0.9 |
| THERMAL MANAGEMENT | PASSIVE |
| WORKING TEMPERATURE | 0°F to 104°F |
| IP RATING | Waterproof IP65 |
| LIFETIME | L90: >36,000 hrs |
| CERTIFICATIONS | ETL |
| HEAT LOAD PER FIXTURE | 3410 BTUs |

| PERFORMANCE DATA | MAX POWER |
|---|---|
| PPE | 3.0 µmol/s |
| PPF | 3000 µmol/s |

## DIMENSIONS

Side View:




Top View:




## MAXIMUM POWER ELECTRICAL DATA

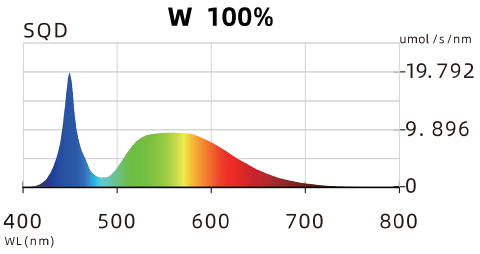
| | 120V | 208V | 220V | 240V | 277V |
|---|---|---|---|---|---|
| AC CURRENT | 8.57A | 4.85A | 4.56A | 4.16A | 3.59A |
| AC POWER | 1029W | 1010W | 1004W | 1000W | 995W |
| POWER FACTOR | 0.99 | 0.99 | 0.98 | 0.98 | 0.98 |
| DAISY CHAIN | 1 | 2 | 2 | 3 | 3 |

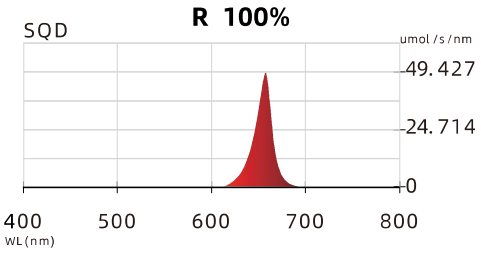
## WHAT’S IN THE BOX - RETAIL PACKAGE

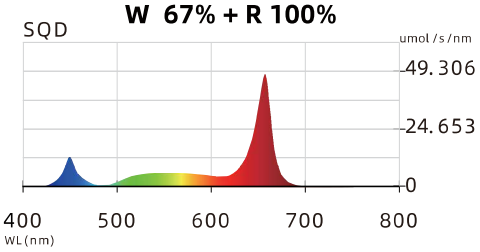
1 x Green House 1000 Fixture

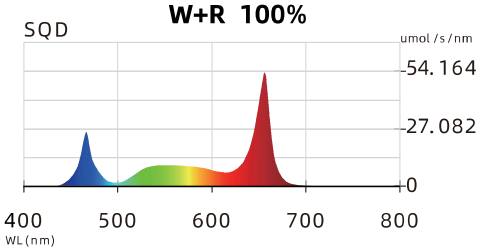
**BOX GROSS WEIGHT:** 30 lbs

## SPECTRUM GRPH





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