

COMMERCIAL SOLUTIONS DESIGNED FOR CANNABIS CULTIVATION

## Top Lighting 4Ft



### GPS-GH1000

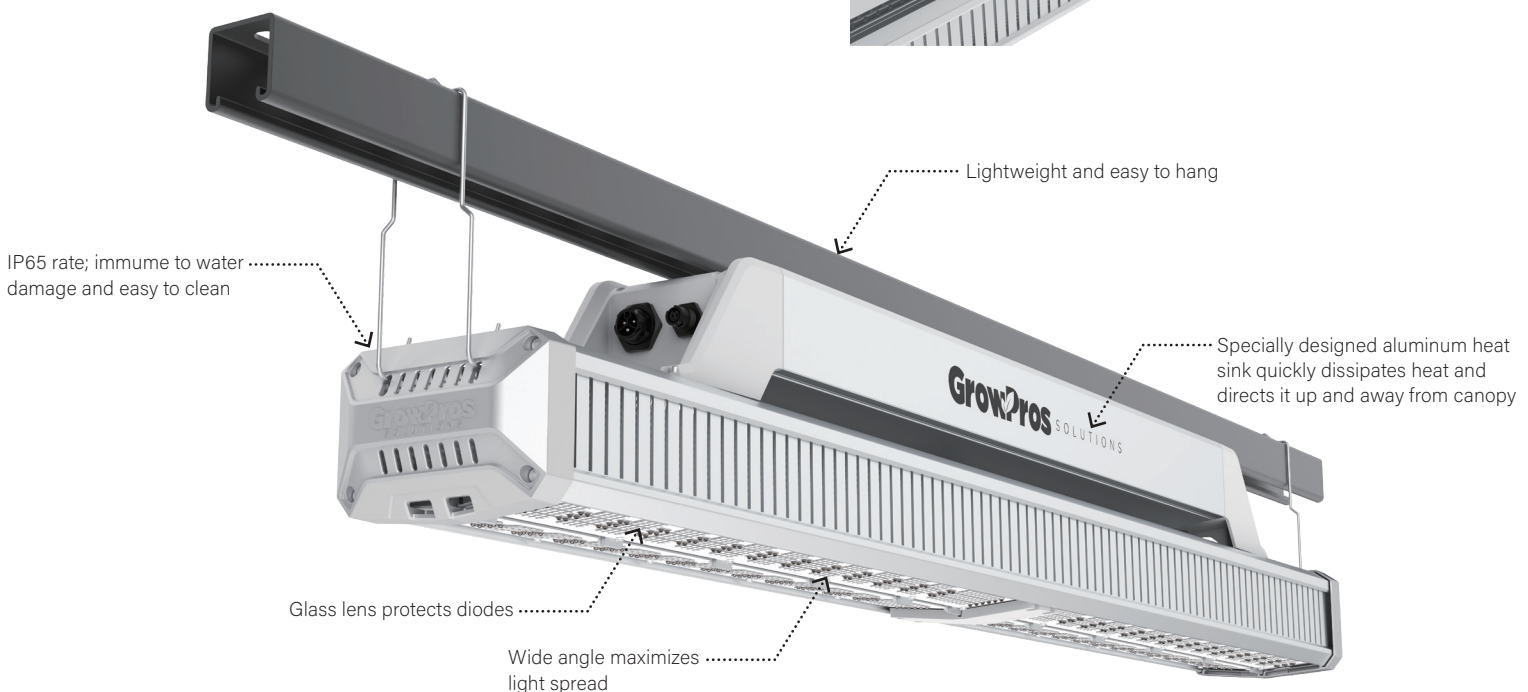
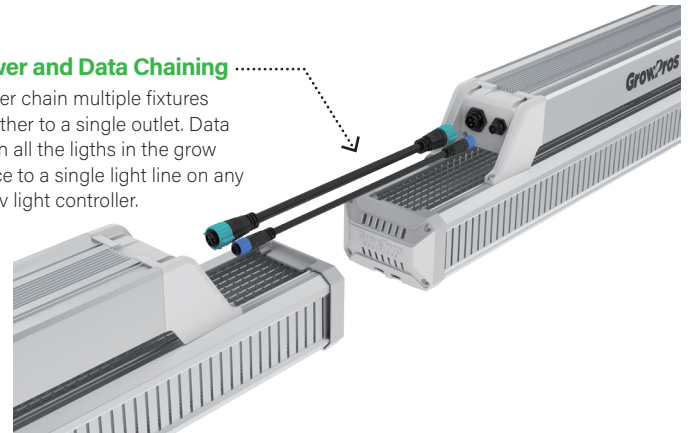
The GH1000 is designed to improve quality and boost yields to your greenhouse crops. The spectrum is amazing for supplementing additional light to the plants during all seasons and across all latitudes. Designed to operate in a greenhouse environment - this light can withstand the extreme temperature 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 increase 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.



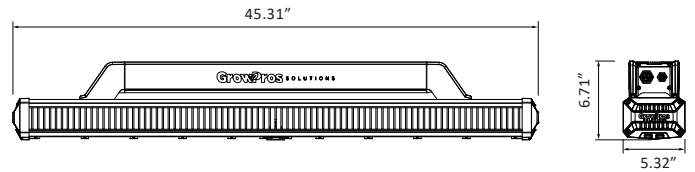
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SPECIFICATIONS	
WATTAGE	1000W (Channel 1: 600W W) (Channel 2: 400W R)
INPUT VOLTAGE	120V-277V
CONTROL	0-10V DIMMING
DATA CONNECTION	RJ-12
POWER FACTOR	>0.9
THERMAL MANAGEMENT	PASSIVE
WORKING TEMPERATURE	0°F to 104°F
IP RATING	Waterproof IP65
LIFETIME	L90: >36,000 hrs
WARRANTY	5 YEARS
CERTIFICATIONS	ETL
HEAT LOAD PER FIXTURE	3410 BTUs

PERFORMANCE DATA	MAX POWER
PPE	3.0 $\mu\text{mol/s}$
PPF	3000 $\mu\text{mol/s}$

### 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

