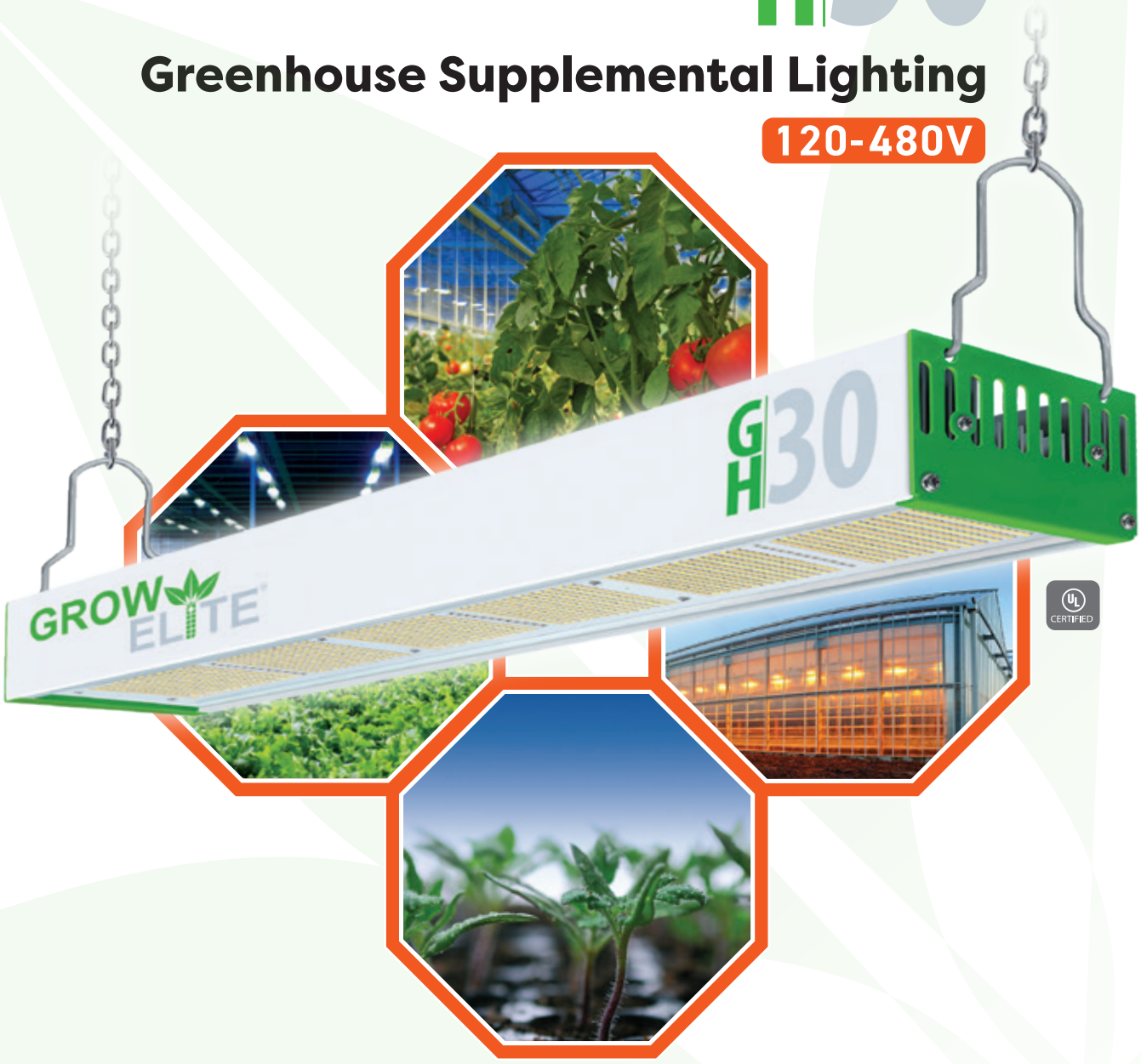
GROW ELITE® GH30

Greenhouse Supplemental Lighting

120-480V



High Output ☑ **Efficient** ☑

Low Maintenance ☑ **Affordable** ☑

At Grow Elite, we design and manufacture our own professional grow lights for large scale and commercial growers.

Our grow lights are built to address quality, yield, and the balance between crop costs and profitability.

GrowEliteLED.com

SAMSUNG LED Illuminated

GROW ELITE®
LED Horticulture Lighting

GH30

120-480V

Greenhouse Supplemental
Plant Grow Lighting
&
Open Table
Indoor Grow Lighting

Commercial Grade | FDA Compliant | GMP Ready

+ External LED Driver

Requires Grow Elite 300W LED Power Supply

5 YEAR LIMITED WARRANTY

UL CERTIFIED

DLC LISTED

Hg Pb RoHS Compliant

- No bulbs to replace, easy to clean, and simple to install.
- Grow Elite LED grow lights use up to 60% less energy than traditional HID grow lights to achieve the same results.
- Designed for the heavy use and harsh climate of indoor growing and are backed by our 5-year limited warranty.
- Proprietary plant growth spectrum designed by our team of professional Growers.

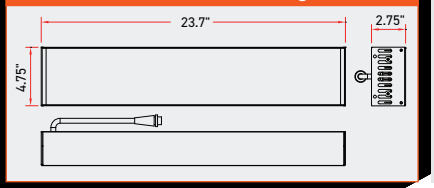
GENERAL SPECIFICATIONS:

Model	▶ GH30	
Order Code	GEGH-300W-FS	GEGH-300W-FS-C
Order #	55409111	55409211
Description	2' Single Strip HO LED Grow Light w/ GD300W or GD300WC Driver	
Input Voltage (VAC)	120-277V	277-480V
Wattage	300W	
Dimmability	0-10V Dim-to-off	
Distribution Angle	120°	
PPF	700 µMol/s	
Efficacy	2.3 µMol/j	
Location Rating	UL Wet	
Thermal Management	Passive	
Average Rated Life	L70: 129,000 hrs @ 40° C L90: 38,000 hrs @ 40° C	
Operating Temperature	Min -13°F (-25° C), Max 104°F (40° C)	
Power Factor	0.95	
Applications	Greenhouse, Open Table	
Frame & Finish	Powder Coated Aluminum	
Ingress Protection	>IP 65	
Dimensions	23.6875" width x 4.75" length x 2.75" height	
Product Weight	7.48 lbs	
Spectrum	Full Spectrum	

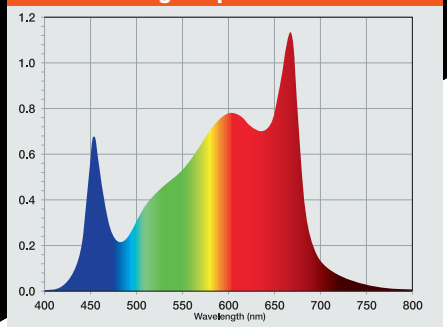
NOMINAL AMPERAGE BY VOLTAGE:

Order Number		120V	208V	240V	277V	347V	400V	480V
GEGH-300W-FS	Amps	2.50	1.44	1.25	1.08			
GEGH-300W-FS-C					1.08	0.86	0.75	0.63

Dimensional Drawing



Light Spectrum



SCAN ME

Chicago USA **1-800-916-7680** Montreal Canada

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