

# TERRA

## 600W LINEAR LED GROW LIGHT

The 600W TERRA Linear LED Grow Light is a high-performance, highly versatile, energy-efficient horticulture cultivation LED fixture. Perfect for both greenhouse supplemental lighting and warehouse single-level indoor cultivations.

The slim profile and small form factor power supply provide minimal shadow and easy installation. The 120° beam angle provides superb even light distribution. A well-balanced red-to-blue full-spectrum provides deep canopy penetration and quality results.

### FEATURES

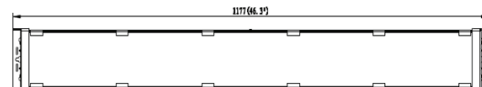
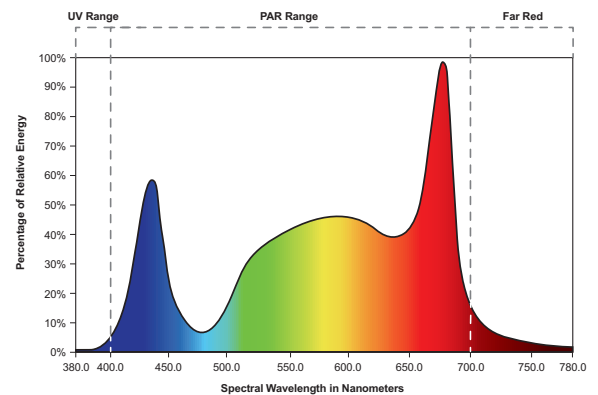
- Low profile, ideal for greenhouses and warehouses
- Aluminum housing with anodic oxidation finish
- Uniform light distribution, 120° beam angle
- Well-balanced red-to-blue full-spectrum
- 0-10V Dimming
- 100-277VAC Input
- 25" Line cord w/ blunt end
- Two aircraft cable spring clips (included)
- IP65, cETL Listed for Wet Locations
- Five Year Warranty (Terms and Conditions Apply)

### SPECIFICATIONS

<b>Configuration</b>	GLED-GH-600-FS
<b>PPF:</b>	1,411 $\mu\text{mol/s}$
<b>Efficacy:</b>	2.3 $\mu\text{mol/j}$
<b>Lumens:</b>	78,555 lm
<b>Color Temperature (CCT):</b>	3,587 K
<b>CRI:</b>	$\geq 80$
<b>Mounting Height above Canopy*:</b>	36" to 72"
<b>Coverage Area:</b>	Up to 4' x 6'
<b>Typical Power Consumption:</b>	600W ( $\pm 5\%$ )
<b>Input Voltage:</b>	100-277VAC
<b>Current Range:</b>	6.0A - 2.16A
<b>Operating Frequency:</b>	50/60Hz
<b>Operating Temperature:</b>	0°C to 40°C (32°F to 104°F)
<b>Dimming:</b>	0-10V
<b>Environment:</b>	IP65, cETL Listed for Wet Locations
<b>Power Factor:</b>	$\geq .99$
<b>Lifetime Rating (L70):</b>	137,000 hrs
<b>Certifications:</b>	cETL
<b>Warranty:</b>	5 Years

\*NOTE: Mounting height varies depending on the application. Greenhouse supplemental lighting applications can exceed mounting heights over 72".

**PERFECT FOR  
GREENHOUSES AND  
WAREHOUSES!**



### DIMENSIONS

Model	L	W	H
GLED-GH-600-FS	46.3"	5.47"	3.54"

### WEIGHT

Model	Packaged Weight	Installed Weight
GLED-GH-600-FS	29.1 lbs (13.1 kgs)	25.7 lbs (11.6 kgs)

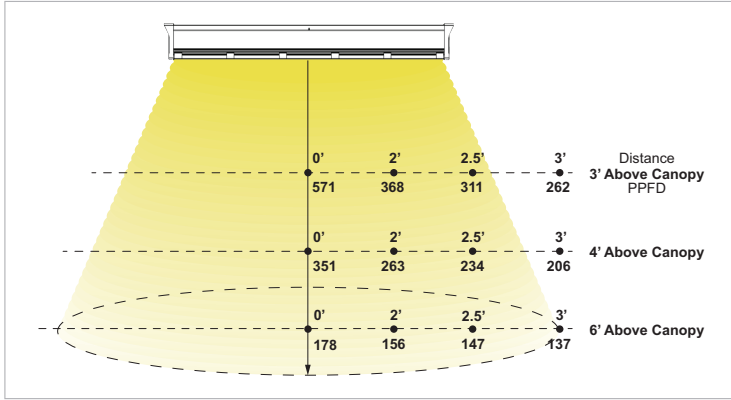
### ORDERING INFORMATION

Example: GLED-GH-600-FS

Series/Configuration	Description
GLED-GH-600-FS	600W Linear LED Grow Light, Full-spectrum, 100-277VAC Input, 0-10V Dimming

\*Consult factory for additional mounting accessories

## LIGHT DISTRIBUTION PERFORMANCE



Mounting height varies depending on the application. Greenhouse supplemental lighting applications can exceed mounting heights over 72".