

# LED LAMP

## SPECIFICATIONS

### Ideal For

Plant Grow Light

### Features

- Emits spectrum wavelengths and color for photosynthetic response
- Rated for high humidity use
- 3 year warranty
- Non-Dimmable
- UL/CUL Listed
- FCC Compliant
- 100% Mercury Free
- Light weight design
- Includes 7 inch chains and triangle hooks



### Benefits

- Low heat emission and low energy consumption
- Emits light between the desired 449nm blue spectrum than a regular white LED bulb
- Cooler lamp operation than HPS lamps to guard against leaf burn
- No humming
- No lamps to dispose or replace

### Specifications

Item Number	Input Power (Watts)	Input Line Voltage
GLP20FS/HB/175W/LED	175	120-277V
Life Hours	MOL	
50,000	1.79”h x 20.08”w x 7.87”d	

Lighting Summary		
<b>Brand</b>	Feit	<b>PAR (µmol/s)</b> 315
<b>Model</b>	GLP20FS/HB/175W/LED	<b>PAR efficacy (µmol/J)</b> 1.8
<b>Lamp Type</b>	LED	<b>PAR efficacy (µmol/kWh)</b> 6.5
		<b>PAR conversion efficacy (%)</b>
<b>Voltage (VAC)</b>	120-277	<b>Luminous Flux (lm)</b> 16000
<b>Current (A)</b>	1.46	<b>CCT (K)</b> 5500
<b>Power (W)</b>	175	<b>CRI (Ra)</b> 80
<b>Photon Flux (µmol/s)</b>		<b>Normalized Photon Flux</b>
<b>mm range (µmol/s)</b>		
400-499	69.3	
500-599	97.65	
600-700	148.05	
<b>Total</b>	<b>315</b>	