

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
GLP14FS/HB/80W/LED	82	120-277V
Life Hours	MOL	
25,000	2.05”h x 14.37”w x 8.07”d	

Brand	Feit	PAR (μmol/s)	100
Model	GLP14FS/HB/80W/LED	PAR efficacy (μmol/J)	1.2
Lamp Type	LED	PAR efficacy (μmol/kWh)	4.4
		PAR conversion efficacy (%)	
Voltage (VAC)	120	Luminous Flux (lm)	5600
Current (A)	0.69	CCT (K)	3000
Power (W)	82	CRI (Ra)	80
		Normalized Photon Flux	
Photon Flux(μmol/s)			
mm range(μmol/s)			
400-499	17.767		
500-599	30.794		
600-700	50.824		
Total	99.39		