



The foldable series is a high-performance top-lighting solution for commercial horticulture cultivation and indoor planting.

Product description

The foldable series of LED grow lights are specifically designed for medical crops. It is a more in-depth full-spectrum design that can help plants from germination, nutrition, flowering to fruiting, suitable for all growth stages. Great uniformity and power help growers harvest 30% more yield, and growers can reap the rewards after one growing cycle. It is ideal for commercial growers using vertical farming methods, as well as home growers using grow tents such as 5ftx5ft, 4ftx4ft, etc. 0-10V dimmable application control can be used to easily control the output.



Specifications

Model	G800V1P06-800W
Input voltage	100-277VAC,50/60Hz
Nominal wattage	800W(±5%)
Typical PPF	2080-2240μmol/s
Efficacy	2.6-2.8μmol/J
Spectrum	FSI
Dimming	0-10V
IP rating	IP54(indoor using)
Mounting height	≥6" above canopy
Structure material	Al6063 & PC
Cooling	Passive
Lifetime	≥50,000hrs
Ambient operating temperature	-20°C~+40°C
Certifications	ETL,CE
Warranty	5 years
Product size	42.7"L x 41.7"W x 1.85"H
Product weight	32.6lb
Package size	46"L x 29"W x 4.7"H
Package weight	37.5lb

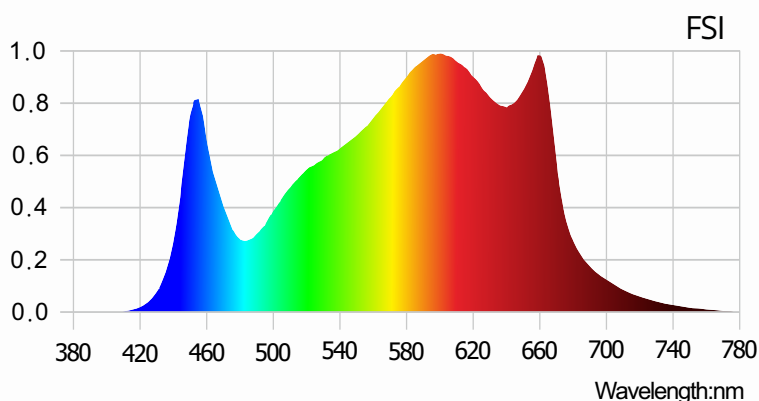
Nominal electrical AC input

AC voltage	120V	208V	240V	277V
Input current	6.773A	3.9A	3.417A	3.02A
Input power	829W	806W	801W	800W
Power factor	0.998	0.985	0.974	0.954

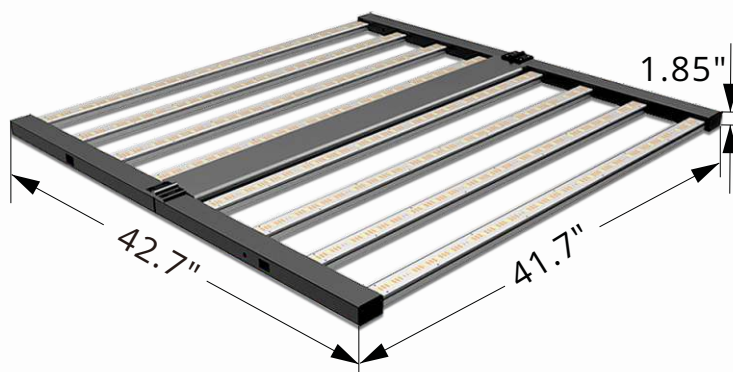
Main features

- Foldable design reduces shipping costs
- Up to 800W power for maximum yield
- High efficiency LEDs and brand power supplies to maximize light output with minimal consumption
- Optimized for full spectrum, dimmable lighting at all stages of plant growth and production
- More than 50% higher in PPF compared with HPS lamps
- Knob 0-10v dimming
- Built-in power supply, equipped with 2m cable plug, plug and play

Full spectrum



Dimensions



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