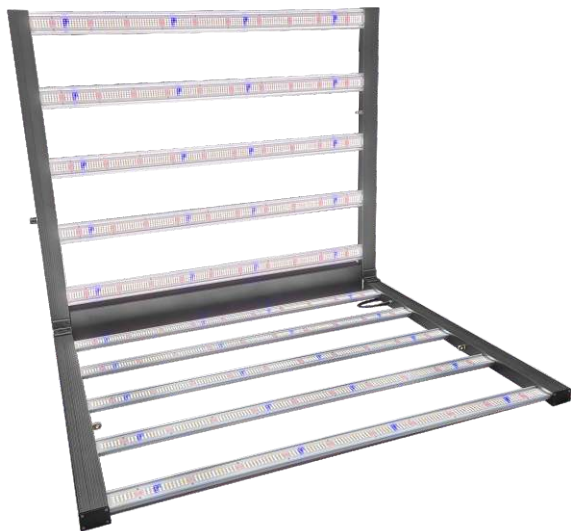


The foldable series is a high-performance top-lighting solution for commercial horticulture cultivation and indoor planting.

Product description



Foldable LED Grow Light Plus is equipped with 10 100W light bars for a total power of 1000W, with a high level of PPF output of 2800 $\mu\text{mol/s}$ and photon potency of 2.8 $\mu\text{mol/J}$. The fixture uses top-diode Samsung LM281B+ and LEDSTAR chips with enhanced 460nm blue light and increased 730nm IR to meet the PPF growing needs of plants at all times. 4ft x 6ft can cover a larger area, combined with a unique light distribution angle for even PPF distribution. 0-10V dimmable application control can be used to easily control the output.

Professional manufacturer of high power industrial LED grow light for marijuana

Specifications

Model	G1000V1P06 Plus
Input voltage	100-277VAC, 50/60Hz
Nominal wattage	1000W(±5%)
Typical PPF	2800μmol/s
Efficacy	2.8μmol/J
Spectrum	FSP
Dimming	0-10V
IP rating	IP54(indoor using)
Mounting height	≥6" above canopy
Structure material	Al6063
Cooling	Passive
Lifetime	≥50,000hrs
Ambient operating temperature	-20°C~+40°C
Certifications	ETL,CE
Warranty	5 years
Product size	66.9"L x 42.7"W x 2.5"H
Product weight	35.9lb
Package size	44.9"L x 5.1"W x 38.8"H
Package weight	40.1lb

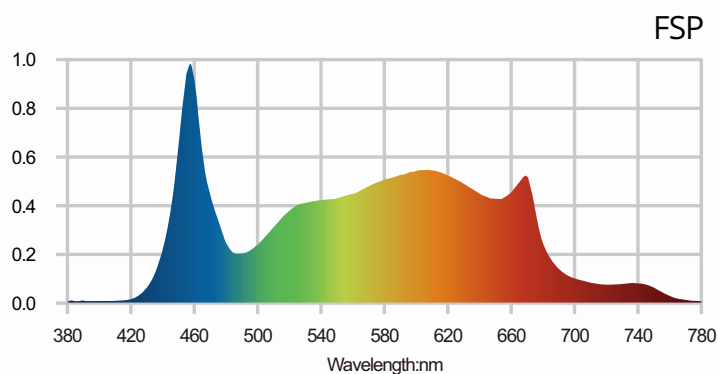
Nominal electrical AC input

AC voltage	120V	208V	240V	277V
Input current	8.576A	4.75A	4.11A	3.53A
Input power	1028W	989W	986W	979W
Power factor	0.997	0.985	0.978	0.974

Main features

- Foldable fixture easy breeze to ship, store, and install, save costs
- 1000W high light intensity for higher yield
- Full spectrum with 730nm IR and enhanced 460nm blue light
- SAMSUNG LM281 diodes and SOSEN drivers
- Compatible with UL1598/UL8800/DLC
- Knob 0-10v dimming and RJ12 integrated control
- Built-in power supply, equipped with 3m cable plug, plug and play

Full spectrum



Dimensions



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