

Foldable Dimmable LED Grow Light

Product Description

Eagle Star LED Foldable Dimmable LED Grow Light series are full spectrum grow lamp fixtures with Samsung +OSRAM LED Chips. They can provide more than 60% higher in PPF compared with HID lamps with lower temperature, which increases the production and saves more than 50% power consumption. The fixtures can be used in many applications such as cannabis cultivation, vegetables, greenhouse, ornamental plants and so on. The slim design fixture that is foldable up to 180 degrees, making it small, compact, and easy to install.

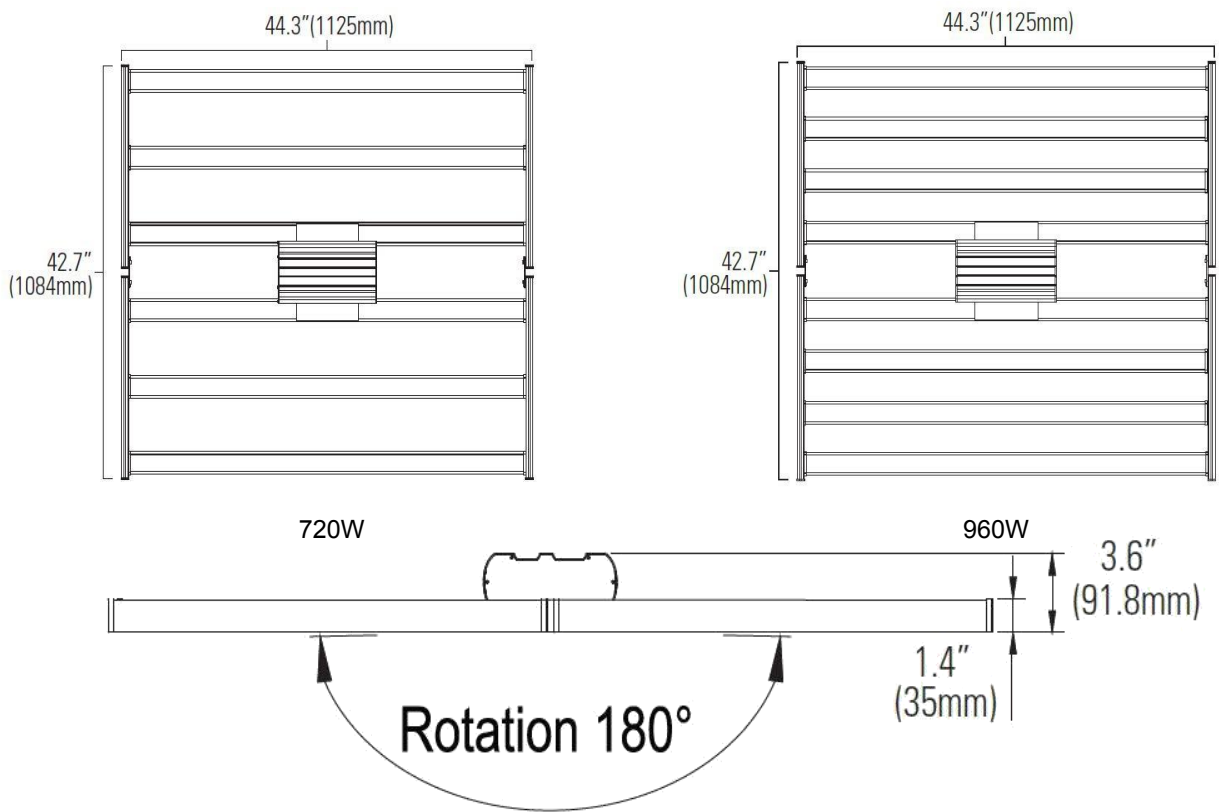


- UL approved LED driver
- Samsung LM281B+Osram Chips
- Full Spectrum red+white+660nm+730nm
- Input voltage 100-277VAC 50Hz/60Hz
- Ideal Working time: 10-14hours;
- Big&wide aluminum body with great heat dissipation
- The fixture can be connected one by one
- 0-10V/APP/WIFI/Computer/Control Table+RJ14
- Easy installation and maintenance
- Biggest Footprint: 4 ft*4 ft. Suitable for at least 2-4 plants;
- Certificate: CE RoHS ETL cETL

Product Parameters

Model NO.	ES-GL720B01-YY	ES-GL960B01-YY
Rated Power	720W	960W
LED Chips	Samsung LM281B+Osram Chips	
Bars Qty	6 pieces	8 pieces
PPF	1862 $\mu\text{mol/s}$	2094 $\mu\text{mol/s}$
Efficacy	2.8-3.0 $\mu\text{mol/J}$	2.8-3.0 $\mu\text{mol/J}$
Input Voltage	100-277VAC 50Hz/60Hz	
Color Ratio	Full Spectrum red+white+660nm+730nm	
Working Environment	-20°C~+40°C 45%~95%RH	
Certifications	CE, RoHS, ETL, cETL	
Product Size	1125*1084*92mm	
G.W	Driver Package: 8.7kg	Fixture Package:7.9kg
Carton Size	Driver Package:70X28X13cm	Fixture Package: 118X59X14cm
Replacement	1500W MH	2000W MH
Warranty	5 years	

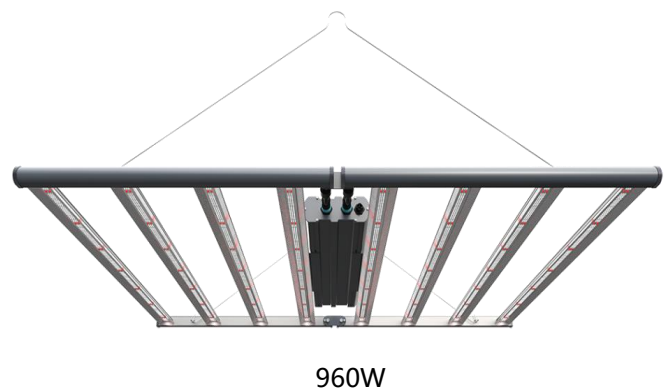
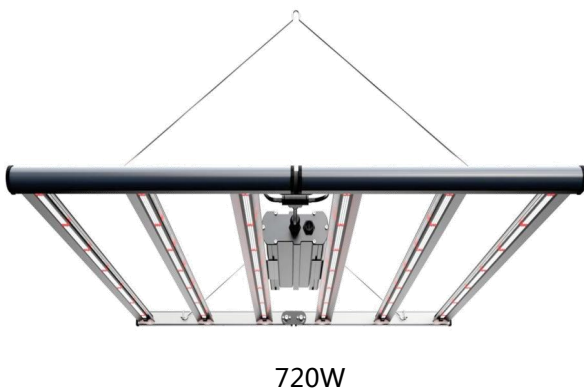
Product Size



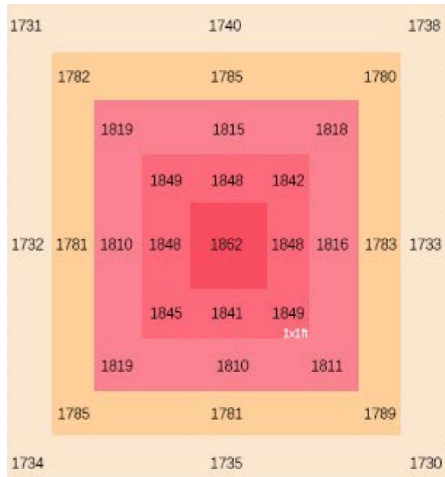
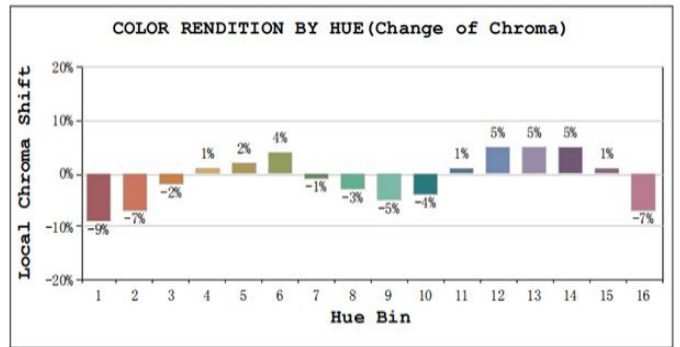
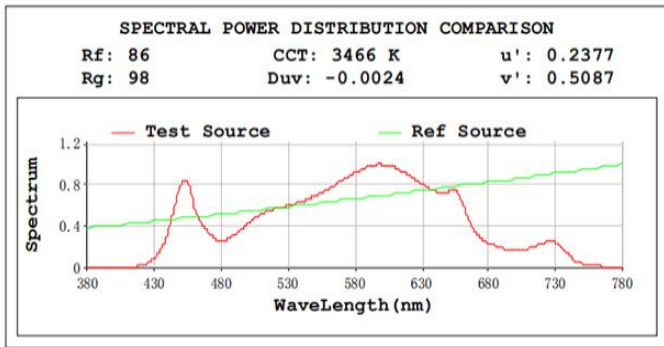
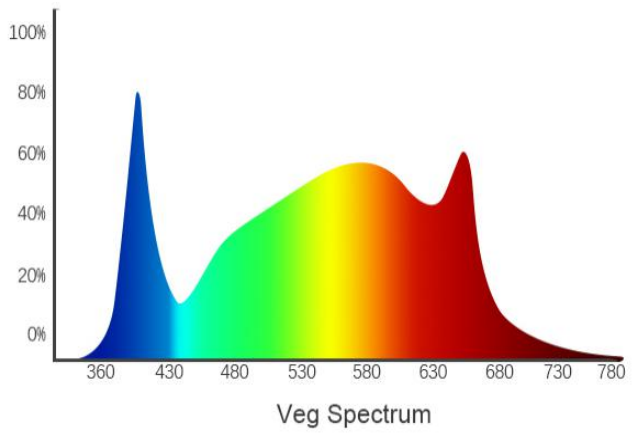
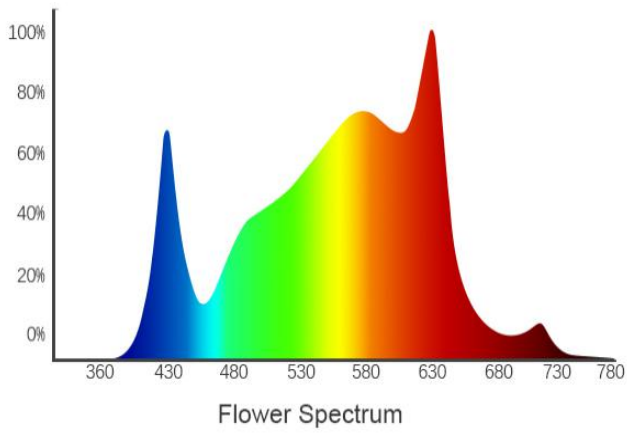
Product Details



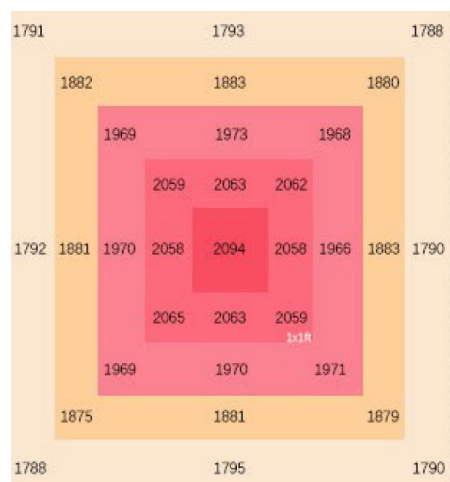
Product Pictures



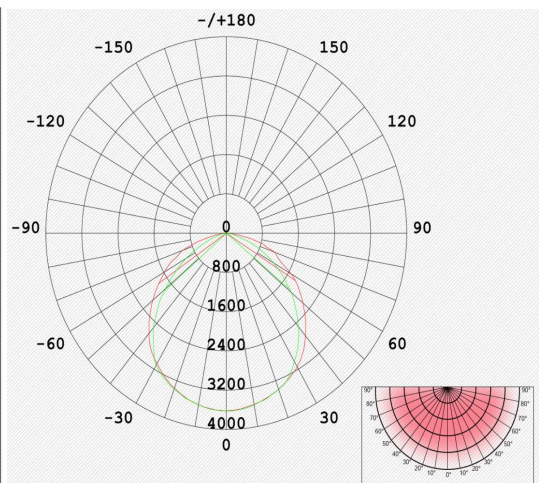
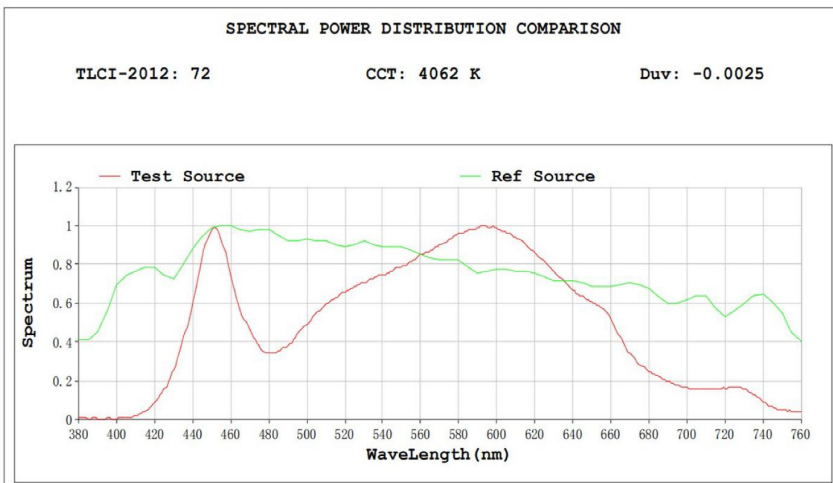
Test Report



720W



960W



Applications

