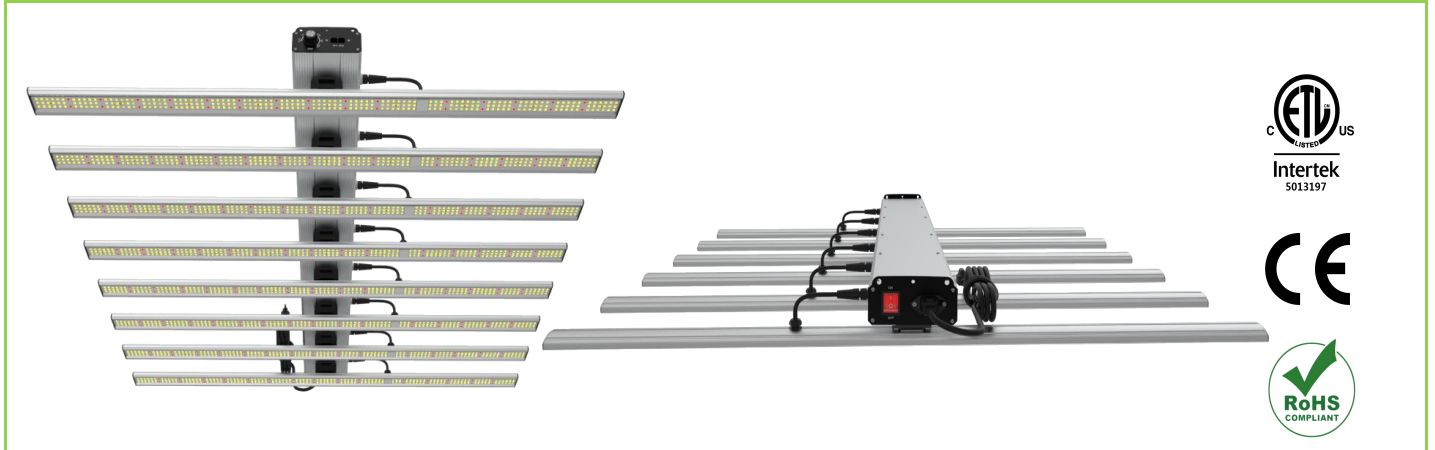


Multi-Bar LED Grow Light

Product Description

Eagle Star LED Multi-Bar LED Grow Light series are full spectrum grow lamp fixtures with Samsung +OSRAM LED Chips. They can provide more than 60% higher in PPFD 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.

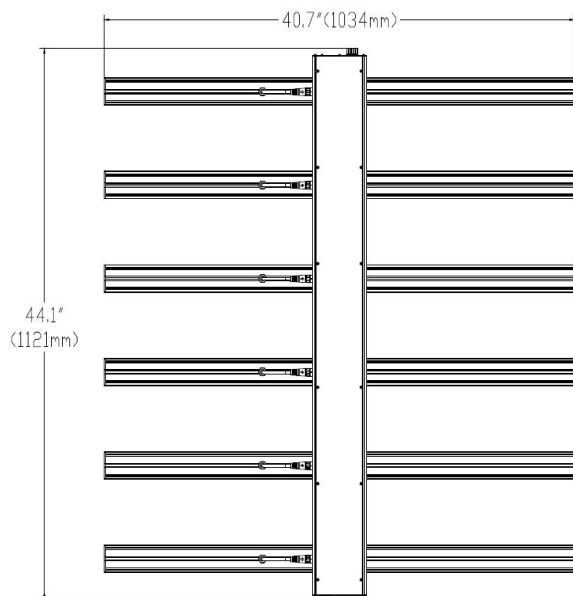


- Meanwell LED driver
- Samsung LM281B+Osram Chips
- Full Spectrum red+white+660nm+730nm
- Input voltage 100-277VAC 50Hz/60Hz
- Ideal Working time: 10-14hours;
- Big&wide aluminum body with great heat dissipation
- The fixture can be connected one by one
- 0-10V/APP/WIFI/Computer/Control Table+RJ14
- Easy installation and maintenance
- Footprint: 4ft*4ft/ 5ft*5ft/ 6ft*6ft ;
- Certificate: CE RoHS ETL cETL

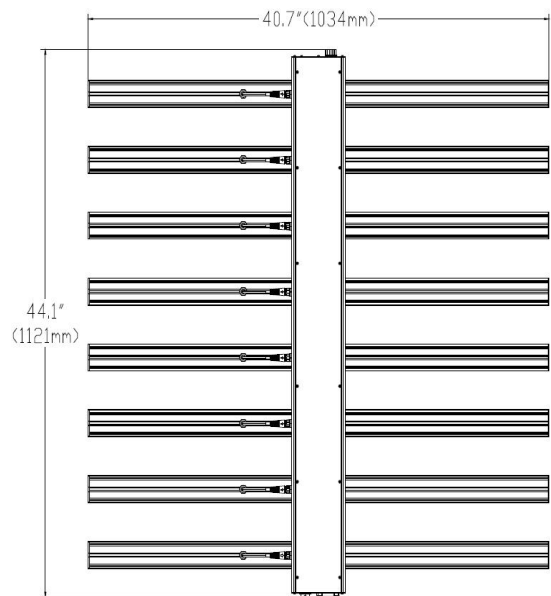
Product Parameters

Model NO.	ESM6500	ESM7600	ESM10000B
Rated Power	650W	760W	1000W
LED Chips	Samsung LM281B+Osram Chips		
Bars Qty	6 pieces	6 pieces	8 pieces
PPF	1820 $\mu\text{mol/s}$	2130 $\mu\text{mol/s}$	2800 $\mu\text{mol/s}$
Efficacy	2.8-3.0 $\mu\text{mol/J}$	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	1120*1075*102mm		
G.W	12.5kg	12.6kg	13.7kg
Carton Size	120*29*22cm	120*29*22cm	120*31*22cm
Warranty	5 years		

Product Size

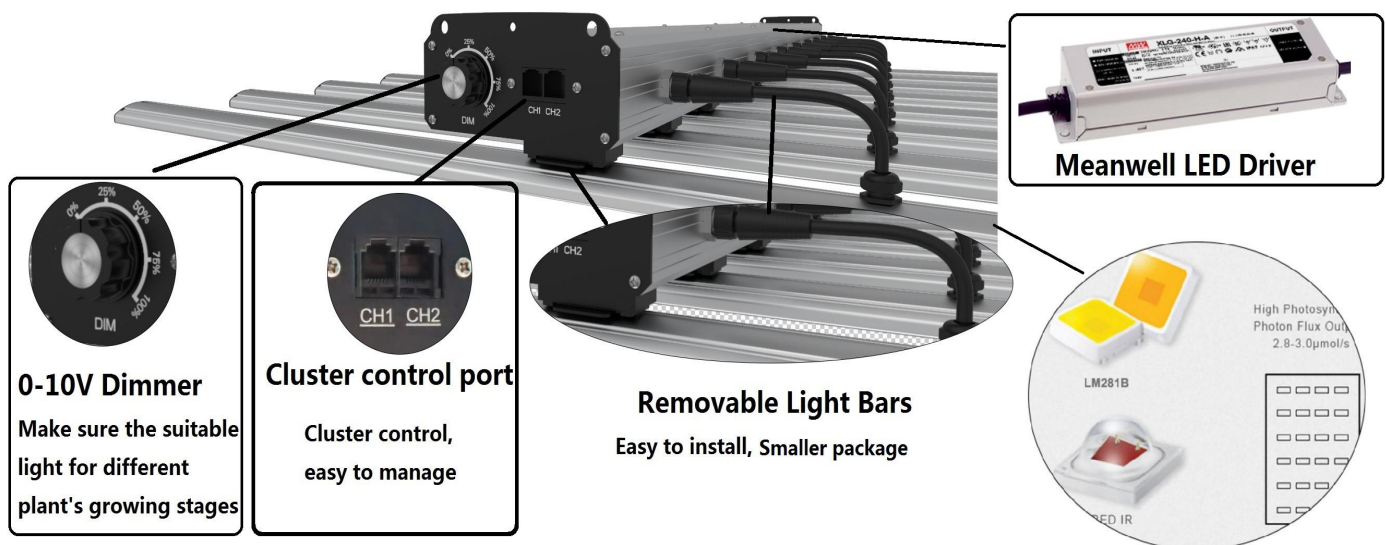


650W/760W



1000W

Product Details

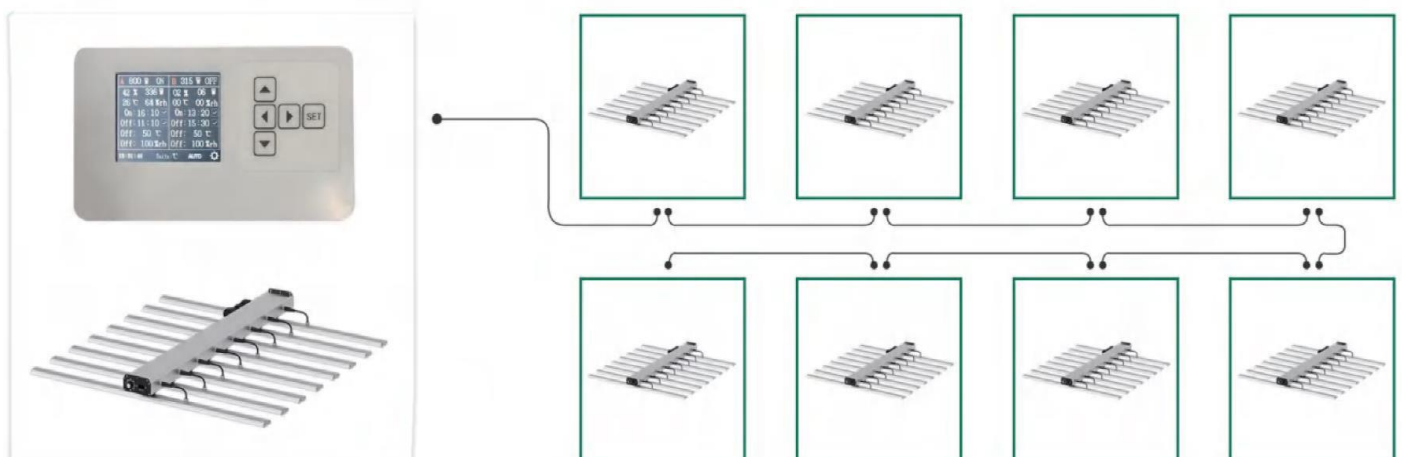


Cluster Control

* Sunrise/Sunset Timing Setup

* Set Output Level from 0% to 100%

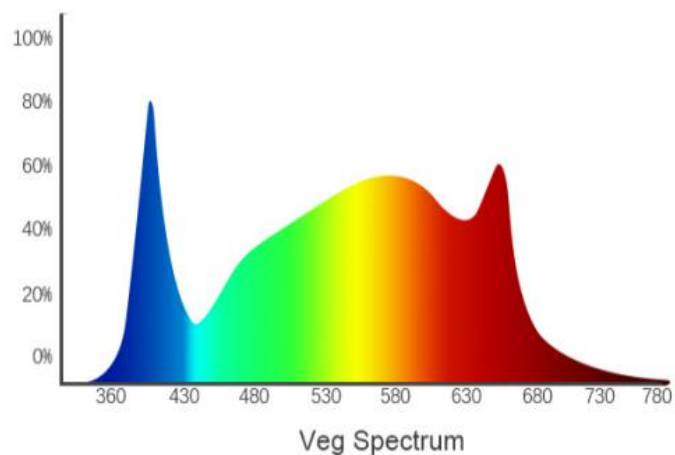
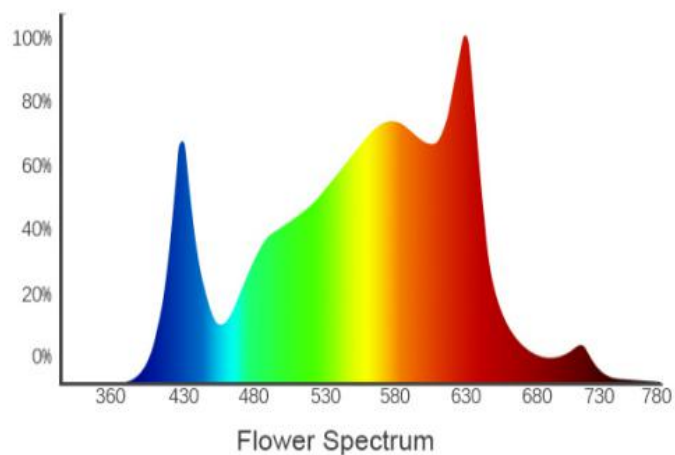
* Temperature and Humidity Sensors with Cable connection



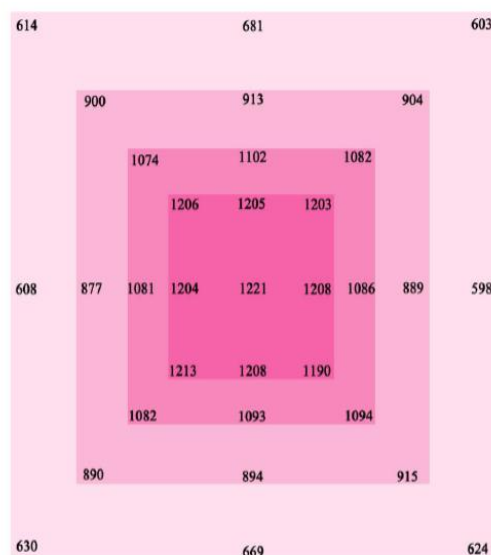
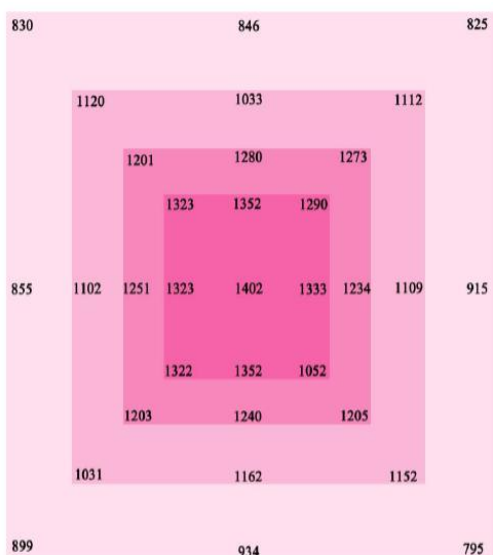
Goods are shipped from CA NY TX Warehouses in the USA. Email: info@eaglestarled.com.

<https://eaglestarled.com/collections/led-grow-light>

Spectrum



PPFD

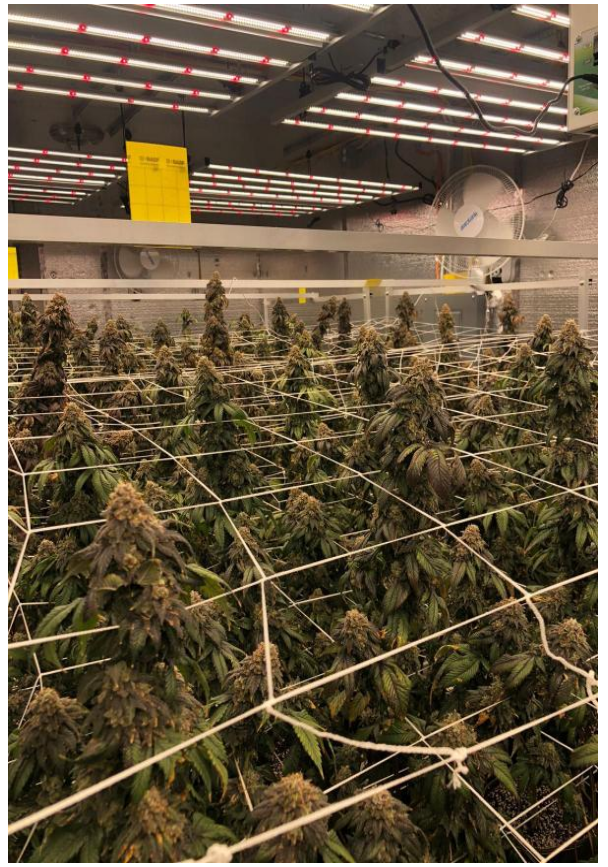
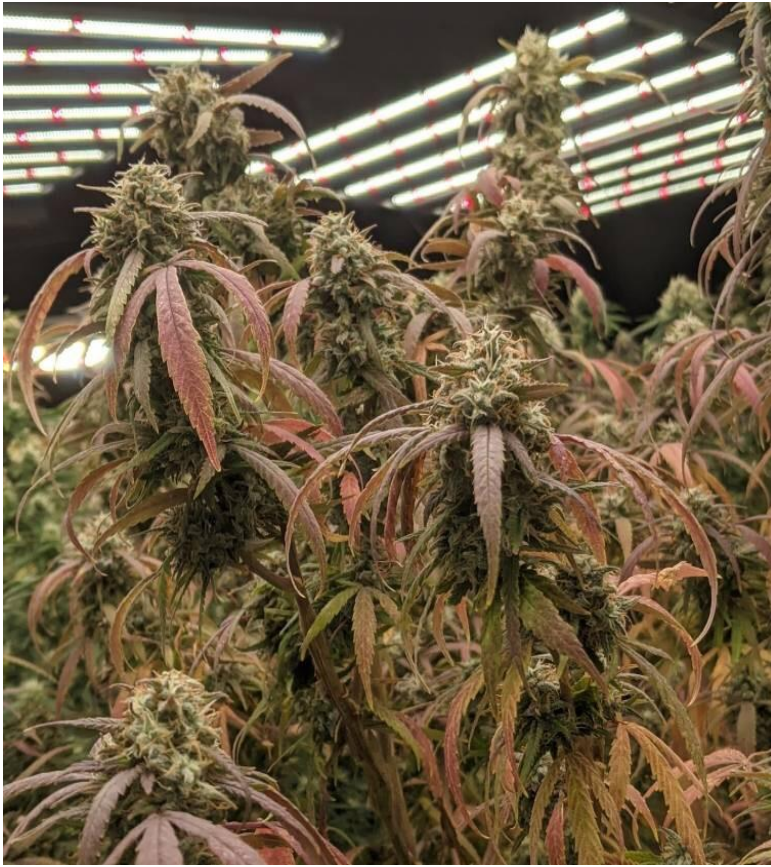


Package



Goods are shipped from CA NY TX Warehouses in the USA. Email: info@eaglestarled.com.
<https://eaglestarled.com/collections/led-grow-light>

Applications



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