

# **800W LED GROW LIGHT**









#### Features:

- SIGNLITE PRIVATE MOULD
- Color: Samsung full spectrum white light
  +Osram 660nm Plant red light, mainly for hemp lighting.
- High quality driver
- Wide input voltage AC100-277V or dimmable
- Best heat sink to get the best heat dissipation
- Easy to install and operate
- Energy saving, Instant start, NO flickering, NO humming, long service life, increase hemp output.



#### **Applications:**

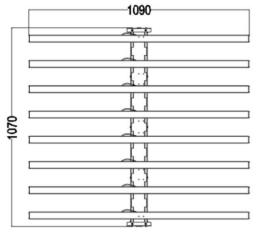
• Mainly used for indoor hemp/Cannabis/Marijuana lightings.

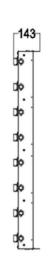


### **Product Specifications:**

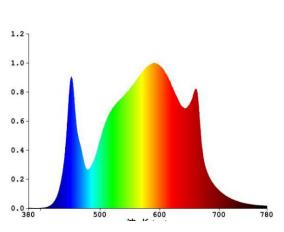
Product Name	800W LED Grow Light		
Model number	SL-G800V1P02		
Power	800W		
Input voltage	100-277VAC 50/60Hz		
LED Brand	Samsung 281b and Osram (340pcs per bar)		
LED Driver	SS/JUSON UL Driver		
Lumen	112,000LM		
Lumen efficiency	140LM/W		
ССТ	3500K		
CRI	>75		
PPF (380-780nm)	2160 μmol/S		
EFF	2.7 μmol/J		
Color	Full spectrum white light +660nm Plant red light		
Coverage	6ft×6ft		
Mounting height	≥ 6" (15.2cm) Above canopy		
Supplementation time	16-20H/day		
PF	>0.95		
Lamp size	1090*1070*143mm		
Angle	120°		
Housing color	White, with 2M plug		
Material	Aluminum + PC		
IP	IP54 (Indoor using)		
Lifespan	>50,000H		
N.W	15.1KG/PCS		
Working Temperature	-37°C~+55°C		
Operating Humidity	<95%		
Storage Temperature	-40°C~+80°C		

### Dimension(mm)



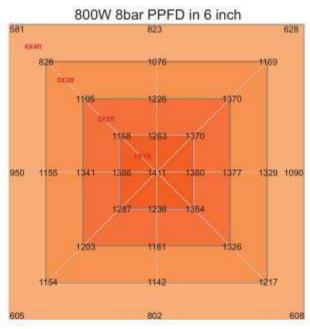


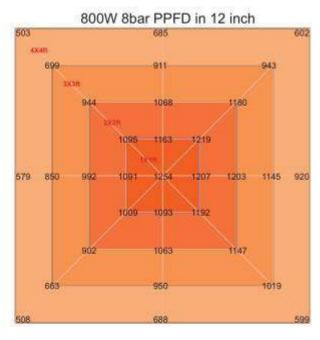
## **Spectrum**

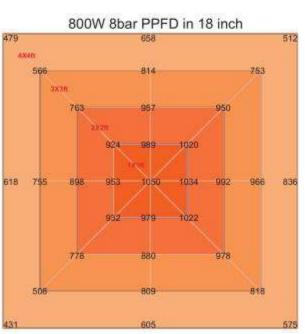


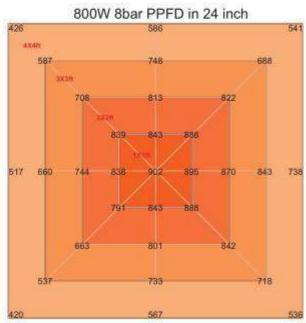


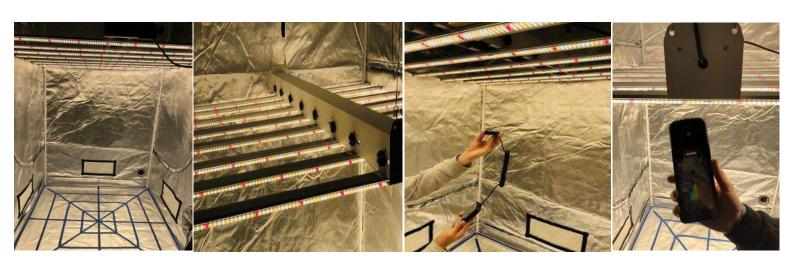
### **PPFD Distribution:**







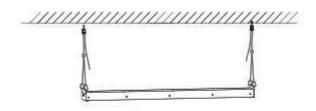


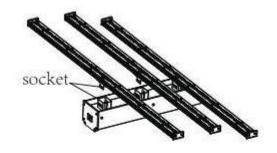




#### Installation

### ■ Installation Instruction

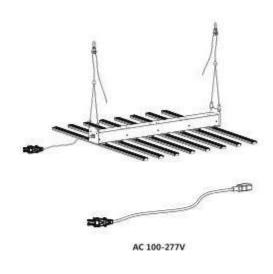




1. Install the lifting rope on the bracket first, then hang the lifting rope to the ceiling.

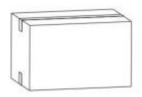
2. As per above picture, insert each bar to each socket.





- 3. Please tear the film before lighting up.
- 4 . Connect the plug to the socket, connect the plug to the power source.

### Package:



Box	QTY.	Size	N.W/CTN	G.W/CTN
box	1PC	117*42*15.5 CM	15.1KG	17.1KG