Short Description :

Spider led grow light uv ir 800W for indoor plants (key words: spider led grow light , led grow light uv ir ,led grow light 800w)
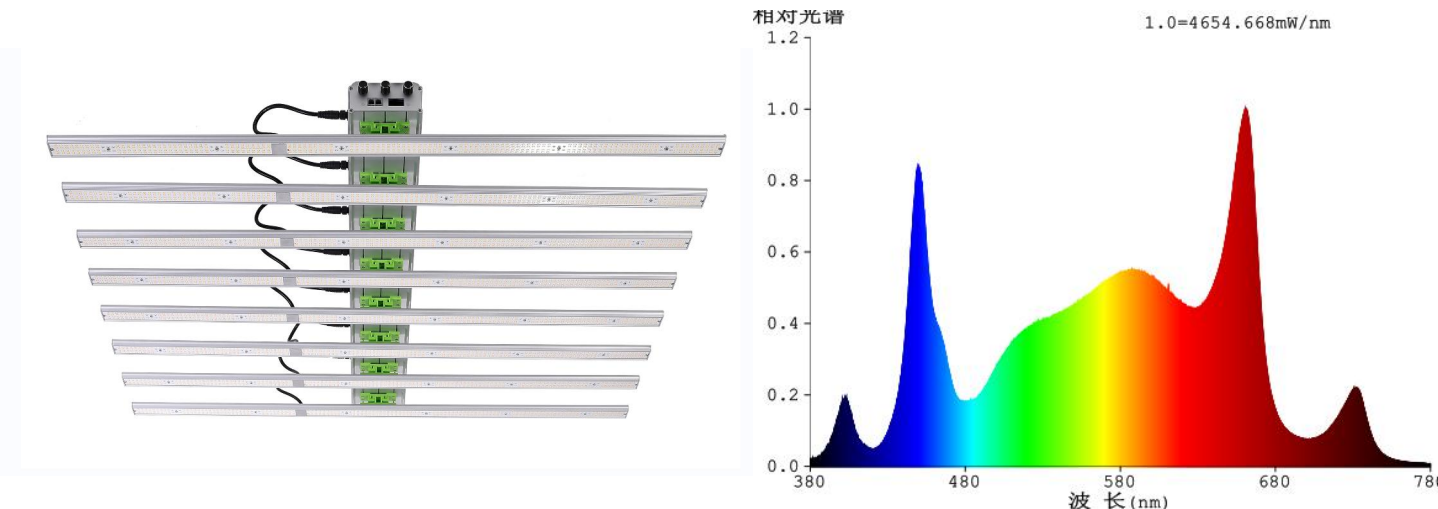
Model: SGL-106-800W

Actul Power: 800W±5%

Dimension: 1100*1100*70mm
PPF:2050 umol   & PPE:2.7umol/J
Features: full spectrum, plus uv ir , 0-10V dimmable

Photo			
Model No.	**SGL105-600W**	**SGL105-800W**	**SGL105-1000W**

Basic Parameters:

Model No.	SGL105-600W	SGL105-800W	SGL105-1000W
Actul Power (W)	600W±5%	800W±5%	1000W±5%
Dimension (mm)	1100*1100*70mm	1100*1100*70mm	1100*1100*70mm
Input voltage	AC 100 ~ 277V	AC 100 ~ 277V	AC 100 ~ 277V
Light source	Epistar/SanAn/LEDstar	Epistar/SanAn/LEDstar	Epistar/SanAn/LEDstar
Ratio	4000K: 2142pcs 660nm:72pcs IR：12PCS	h4000K: 2856pcs 660nm:96pcs IR：16PCS	4000K: 3570pcs 660nm:120pcs IR：20PCS
Dimming	hand knob +0-10V with RJ port	hand knob +0-10V with RJ port	hand knob +0-10V with RJ port
PF Factor	>0.95	>0.95	>0.95
Output PPF	1600umol/s	2050 umol/s	2450 umol/s
PPF Efficiency	2.7umol/s/W	2.6umol/s/W	2.5umol/s/W
N.W (kg)	13.5 kg	14.5 kg	15.5kg
G.W (kg)	15 kg	17 kg	19kg
Carton Size (cm)	118*28*25cm	118*28*25cm	118*28*25cm
IP Grade	IP65	IP65	IP65
Warranty	5 years	5 years	5 years

Features&Details:

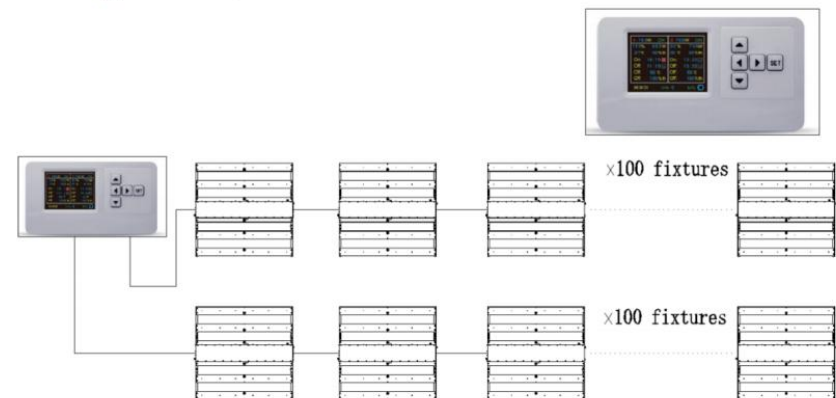**1.Plug and play ,Tool-free to assembly:**

The spider design for led grow light saved much volume when packing and shipping , and tool-free for installation , only insert and move it to the position , save your valueable time and labor cost .

2.Hand knob dimmer on lamp plus 0-10v Dimming from birghtness 0-100%,with RJ port and control system, can contal 100 pcs by one controller,: Adopt UL Listed Constant currency driver supply with dimming function , plus LED screen show the main parameters when working : voltage , power , temperature ect , stable and easy on operation even in large farm. You can also use hand dimmer to adjust for some individual light once you need .
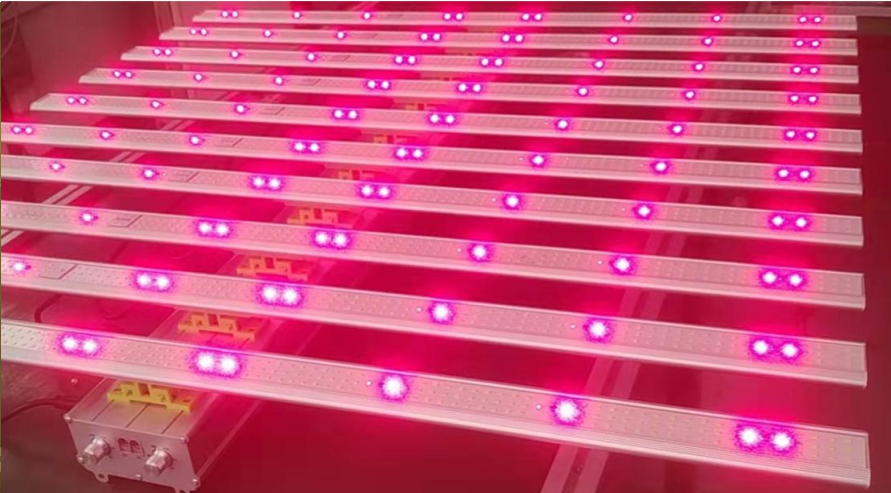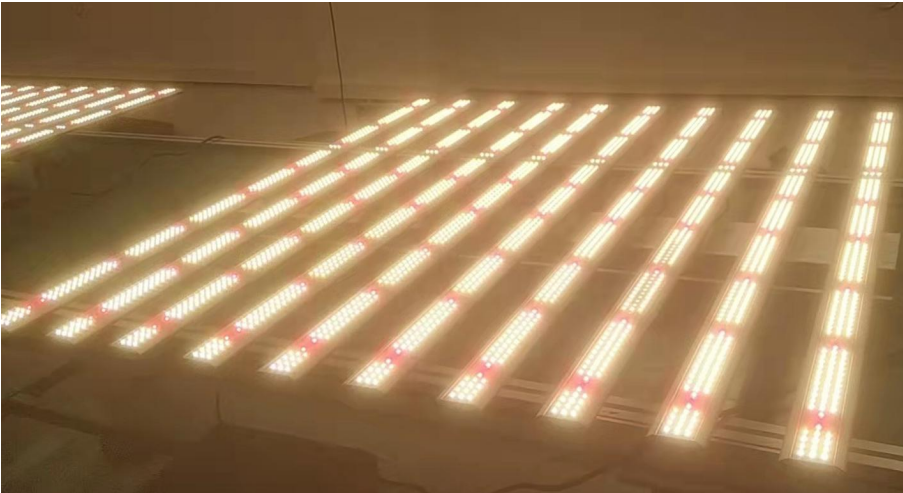

Diagram of Intelligent Module：

x100 fixtures

x100 fixtures

3. Full spectrum + uv ir 2 seperate route,spectrum adjustable acccording to plant growth :

Full spectrum mode   UV IR Mode

Applications:

- Greenhouse Lighting, Indoor Farm Lighting, Grow Room Lighting, Horticulture Lighting, Grow Tent Lighting
- Medical plants, Vegetable, Flowers, Crops, Fruits, Herbs, Leafy greens, pot culture,
- Clone, seedlings,, vegetative stage, blooming, harvest
-

Packaging&Delivery :

Carton Dimension :118*28*25cm (46.5*11*9.9'')

N.W./CTN :13.5kg (29.71LBS)   G.W./CTN :15kg (33LBS)

20' GP: 400 pcs   40' GP: 800 pcs   40' HQ: 900 pcs

Lead time:

Sample 1 pc: 1-3 working days / 2-20 pcs :   3-7 working days / 21-100 pcs :   10 working days />100pcs :   to be confirmed

The end