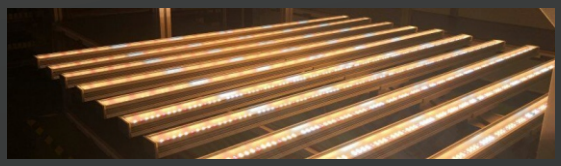
AUTOMATIC TEMPERATURE

LED GROW LIGHT FOR CANNABIS

PRODUCT CATALOGUE



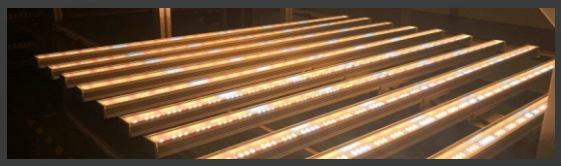
LED GROW LIGHT OCTOPUS



Item Name	GHO-600	GHO-800	GHO-1000	GHO-1200
LED Chip	Samsung/Sanan			
IP Grade	IP65			
Bars Number	6PCS	8PCS	10PCS	12PCS
LED Qty	2016PCS	2688PCS	3360PCS	4032PCS
LED Power	600W	800W	1000W	1200W
Irradiation area	3-4m^2	4-5m^2	5-6m^2	6-7m^2
Net Weight	15.2Kg	18.6Kg	22Kg	25.4Kg
PPE	2.6-2.8μmol/s/W			
IP Grade	Ip65			
Warranty	3 years			
Dimension	1110mm×1100mm			
Height For Veg	30cm-90cm			
Power Supply	Mingwei/Custom made			
Use phase	Growth/flowering			
Input Voltage	100-240V			
Frequency	50-60hz			
Lifetime	50000hours			
LED Type	3030/0.5W			
Lamp Body Material	Aluminum			
Light Distribution	120°			
Working temp	−20-40℃,45%RH-90%RH			
Color	Warm white+White+Red			



LED GROW LIGHT FOLDABLE



Item Name	GHF-400	GHF-600	GHF-800
LED Chip	Samsung/Sanan		
IP Grade	Ip65		
Bars Number	4PCS	6PCS	8PCS
LED Qty	1344PCS	2016PCS	2688PCS
LED Power	400W	600W	800W
Irradiation area	3-4m^2	4-5m^2	5-6m^2
Net Weight	9.8Kg	15.2Kg	18.6Kg
PPE	2.6-2.8μmol/s/W		
IP Grade	Ip65		
Warranty	3 years		
Dimension	1070mm×520mm	1070mm×1040mm	
Height For Veg	30cm-90cm		
Power Supply	Mingwei/Custom made		
Use phase	Growth/flowering		
Input Voltage	100-240V		
Frequency	50-60hz		
Lifetime	50000hours		
LED Type	3030/0.5W		
Lamp Body Material	Aluminum		
Light Distribution	120°		
Working temp	−20-40℃,45%RH-90%RH		
Color	Warm white+White+Red		

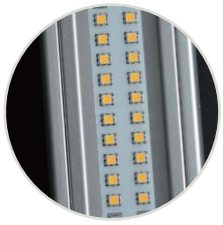


1.All products can provide imported lamp bead, power supply solution and customized lamp bead, power supply two solutions, customized lamp bead and power more cost-effective.
2.High brightness chip is used. The light efficiency of white chip is up to 3.0-3.2umol/J;
The luminous efficiency of red light chip is up to 3.4-3.6 umol/J;
3.Silicone spray process with up to 98% light transmittance for illumination,Average PPFD 15% Increased;
4.120 Degree Beam Structure.15% PPFD Increased by Lighting Second Use,PPFD 1Ft Up to 1958;
5.3000k+6500k White+660nm Red Truly FullSpectrum
6. High Purity 6063 Aluminum~Great Heat Dissipation~40% E-Power Bill Saved;
7. No Noise Disturb!Full Waterproof Light(IP65 Cable+UL Driver(Inventronics and Meanwell);
8. Lighting Spread out evenly for all directions+Uniform Coverage+Biggest Footprint+High Yield;
9. Dimmable: 0-10v Auto/App/Wifi/Computer Remote Control Available;
10. 2pcs UV Bar 365nm Combine Together with each Fixtures for Higher THC/CBD Intensity(Optional);
11. All Chip in Parallel~Safe and Easy Repair~Broken Chip Never Effect other Chips Continue Working

Inventronics LED drive



Patented reflector ,
10% higher effiency than glass

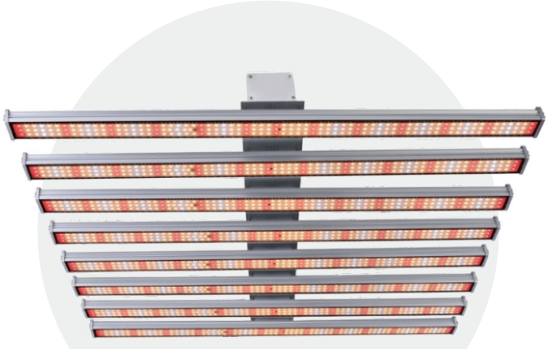


Smooth fold structure





FOLDABLE



OCTOPUS



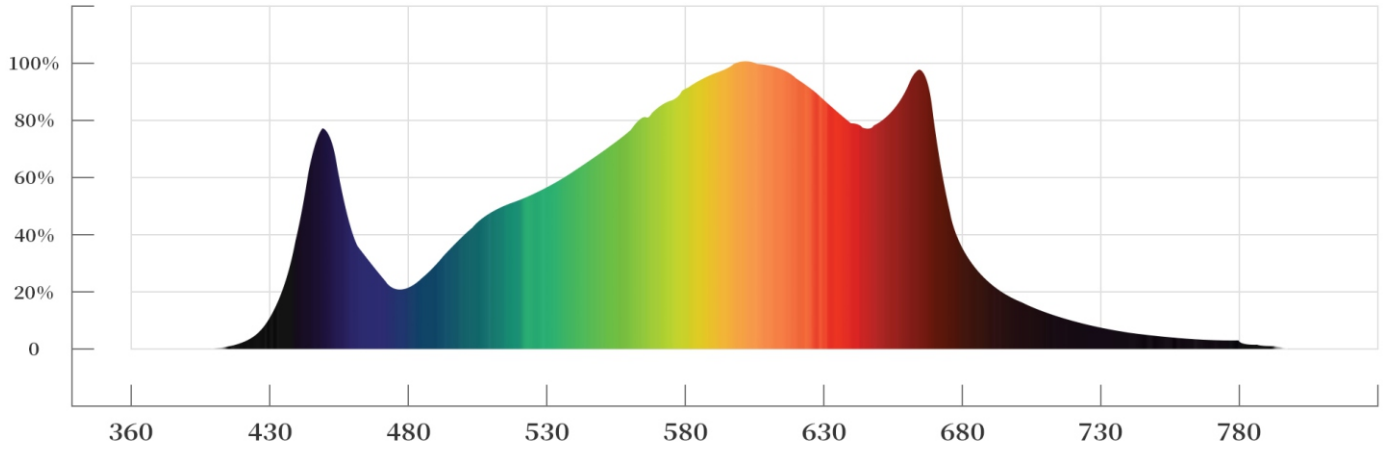
LM301B chips



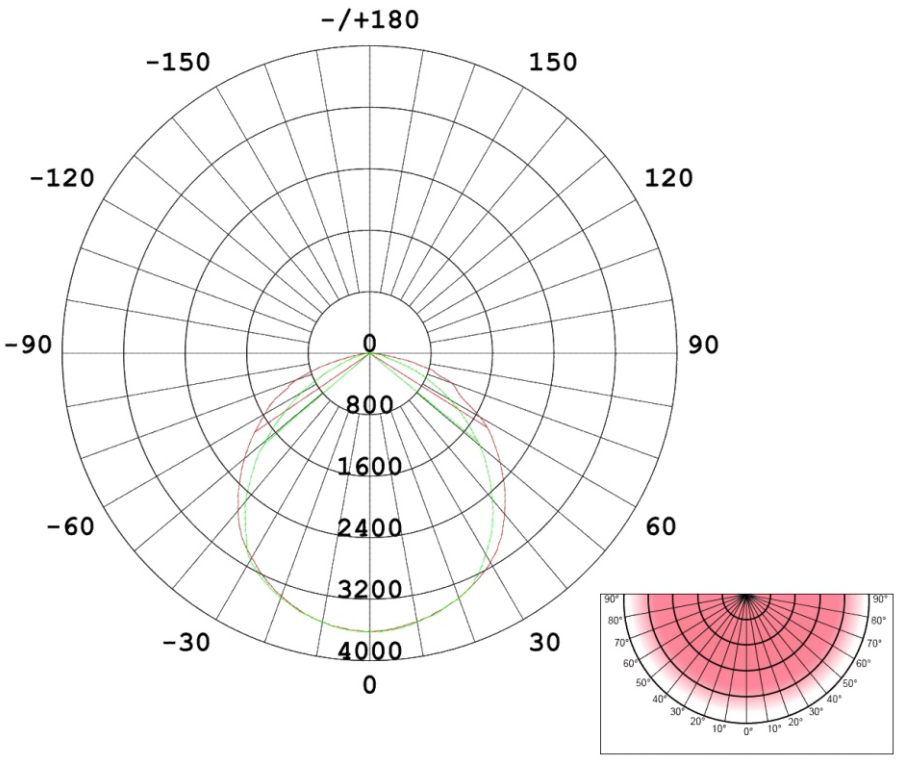
RJ+Knob dimming



V hook, easy to set up



*Red – Promote longitudinal growth.elongate stem and petiole.enlarge leaves, but decrease chlorophyll contents
*Blue – Promote horizontal growth.thicken stem&petiole,increase chlorophyll contents,improve density of stomata of leaf
*Orange – Promote seeds germination and longitudinal growth
*Green – Promote the formation of oxygen during photosynthesis
*Violet – Thicken leaves and flowers, resist extension of stem and leaves,help to form anthocyanin







Product Features

- Timer
- Dimmer
- Sunrise and Sundown
- Humidity and Temp Sensor
- Veg and Flower Room Grow Separately









①Lighting ----------> ②Cleaning ----------> ③Installation Testing



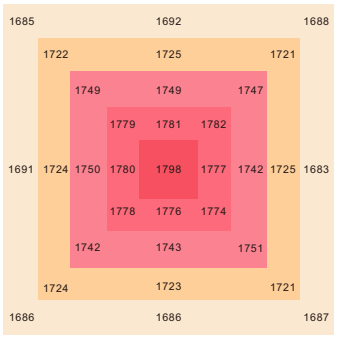




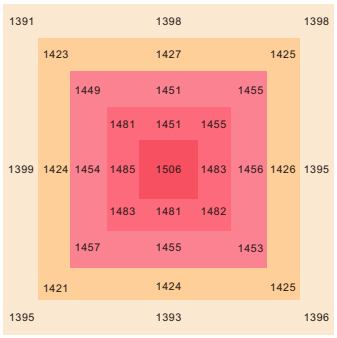
⑥Transport <---------- ⑤Packing <---------- ④Boxing

6bar 600W

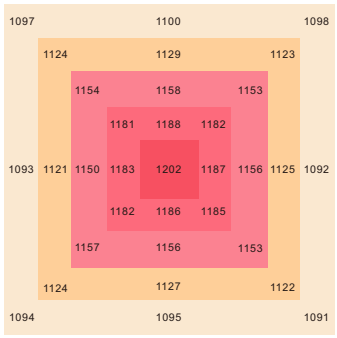
Height of 15cm/6"/0.5ft



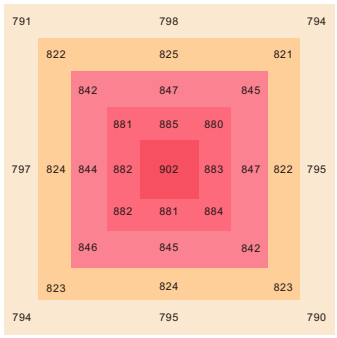
Height of 30cm/12"/1ft



Height of 45cm/18"/1.5ft

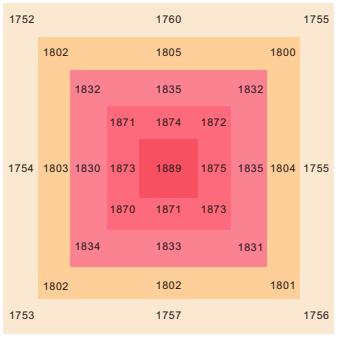


Height of 90cm/36"/3ft

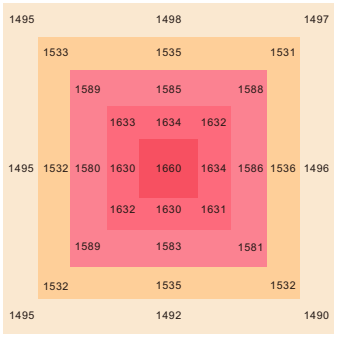


8bar 800W

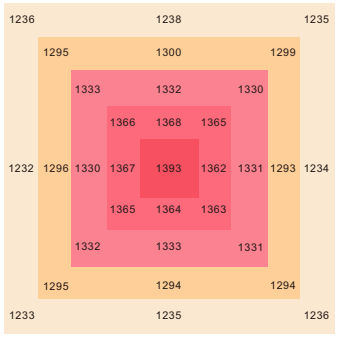
Height of 15cm/6"/0.5ft



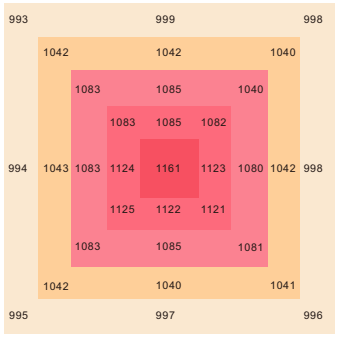
Height of 30cm/12"/1ft



Height of 45cm/18"/1.5ft

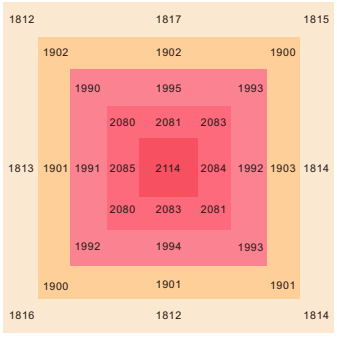


Height of 90cm/36"/3ft

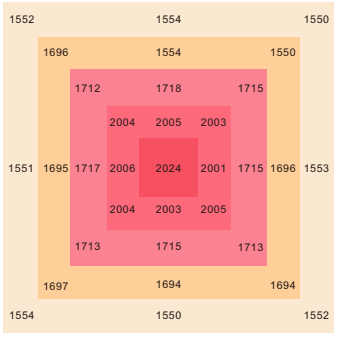


10bar 1000W

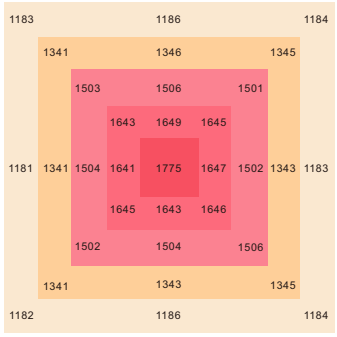
Height of 10cm/4"/0.3ft



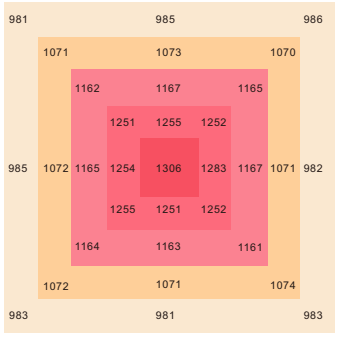
Height of 15cm/6"/0.5ft



Height of 30cm/12"/1ft



Height of 60cm/24"/2ft





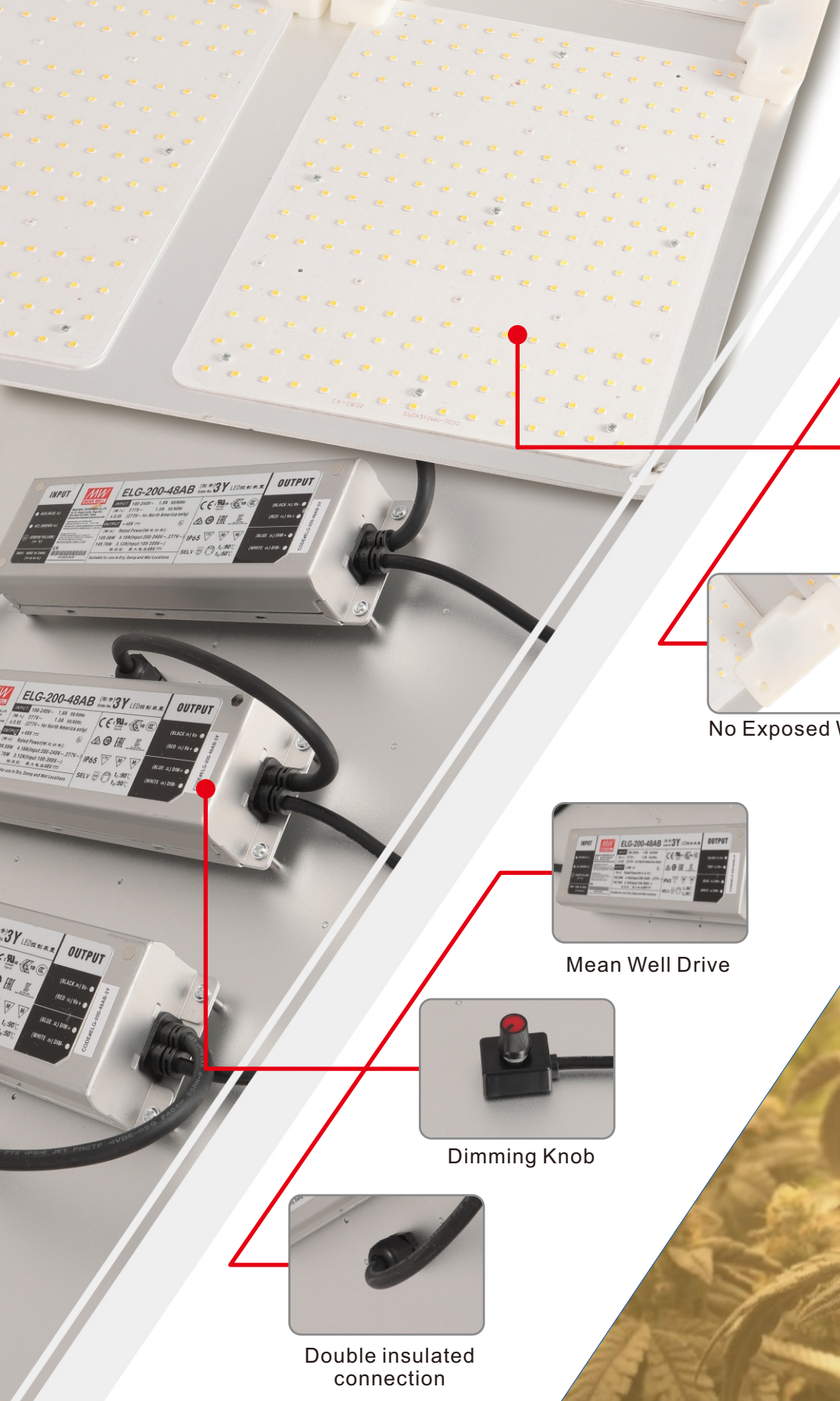


QUANTUM PLATE
HIGH PERFORMANCE



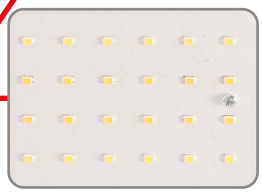
Item Name	GHQP-100EF	GHQP-200EF	GHQP-400EF	GHQP-600EF
LED Chip	Custom made			
Height For Veg	30cm-60cm	30cm-60cm	50cm-80cm	60cm-90cm
Bars Number	1PCS	2PCS	4PCS	6PCS
LED Qty	220PCS	440PCS	880PCS	1320PCS
LED Power	100W	200W	400W	600W
Irradiation area	0.5-1m^2	1-1.5m^2	1-1.5m^2	1.5-2m^2
Net Weight	1.6KG	3.2KG	4.5KG	6KG
PE(umol/J)	2.2-2.4umol/J			
Dimension	240cm*300cm	480cm*300cm	480cm*600cm	720cm*600cm
Warranty	3 years			
Power Supply	Custom made			
Use phase	Growth/flowering			
Input Voltage	100-240V			
Frequency	50-60hz			
Lifetime	50000hours			
IP Grade	IP65			
Lamp Body Material	Aluminum			
Light Distribution	120°			
Working temp	-20-40℃,45%RH-90%RH			
LED Type	3030/0.5W			
Color	Warm white+White+Red			







LM301B



Resist steam and corrosion

No Exposed Wiring

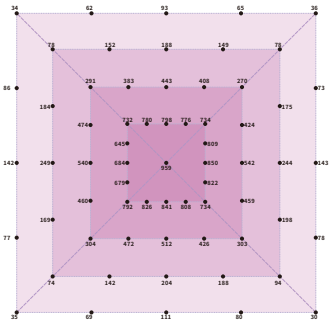
Mean Well Drive

Dimming Knob

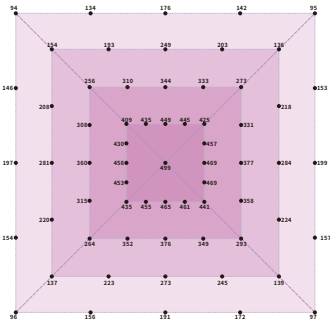
Double insulated connection

4bar 400W

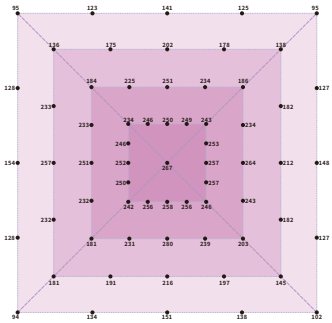
Height of 30cm/12"/1ft



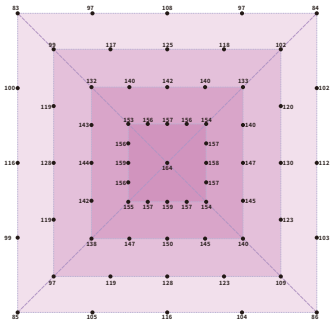
Height of 60cm/12"/2ft



Height of 90cm/36"/3ft

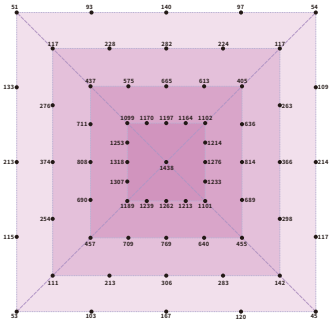


Height of 120cm/48"/4ft

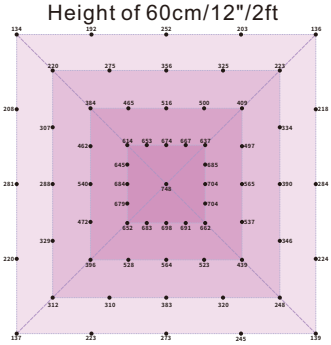


6bar 600W

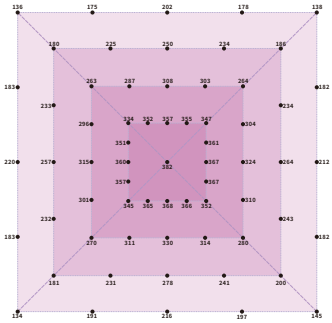
Height of 30cm/12"/1ft



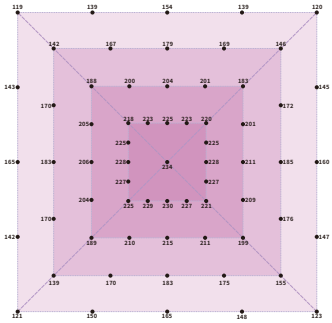
Height of 60cm/12"/2ft

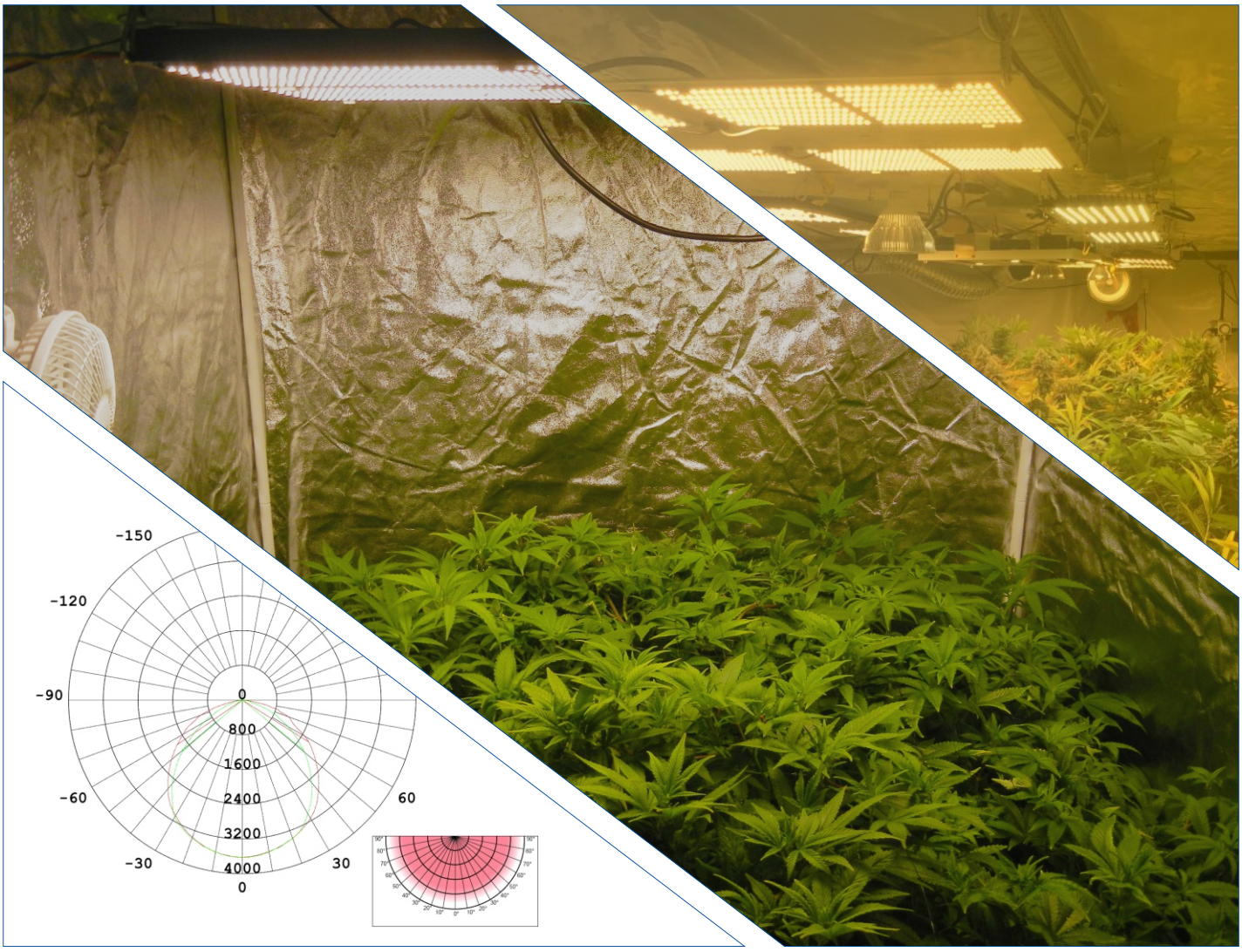


Height of 90cm/36"/3ft



Height of 120cm/48"/4ft







COMPANY PROFILE

Zhongshan Xinshuo Photoelectric Technology Co., Ltd. is a high-tech company integrating R & D, production and sales, focusing on LED agricultural lighting field. The company has worked closely with many well-known universities and research institutes in China to further study the photosynthesis of various plants and jointly develop LED plant growth lights. Gradually establish a perfect light supplement database to provide accurate intelligent light compensation scheme for plant growth. Zhongshan Xinshuo Optoelectronic Technology Co., Ltd. will adhere to the business philosophy of "science and technology as the driving force, quality for development", adhere to the basis of technological innovation, pay close attention to quality management, constantly improve the service level, and give back to customers with good products. The target has become an important technology leader in the field of LED plant growth lights. It is constantly pursuing and exploring, providing more solutions for agricultural lighting, making products with good manufacturing performance and quality as its mission, helping agriculture and giving back to society.