

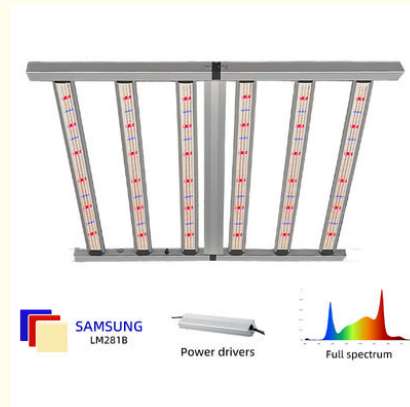
LED Grow Light Strips 640W One Channel LED Growth Lights , Full Spectrum LED Lights For Growing Plants Indoors

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY6-640W-2B2-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140*125*600mm Gross Weight: 13.36kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day

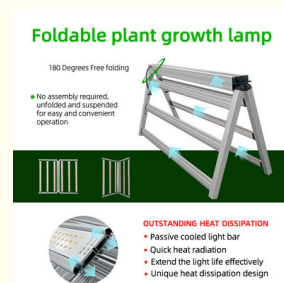
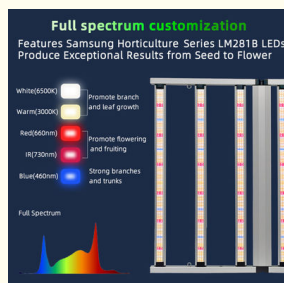


Product Specification

- Input Voltage: 100-277VAC 50/60Hz
- Power: 640W±5%
- Lumen Efficiency CRI: 160LM/W >80
- PPE (Photosynthetic Photon Efficacy): 2.6μmol/J
- Dimmable: 0-10V Dimming
- Full Spectrum: Full Spectrum White Light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 730nm
- Coverage: 4x4ft
- LED Bar: 6 Strips
- Highlight: 640W LED Growth Lights, One Channel LED Growth Lights, Full Spectrum LED Lights For Growing Plants Indoors



More Images



Product Description

Product Description:

One of the standout features of this grow light is its dimmable function. This allows you to adjust the brightness of the light to suit the needs of your plants. Whether you need full brightness for maximum growth or lower brightness for seedlings, this grow light can deliver. The dimmable feature is easy to use and can be adjusted with the knob button.

The Dimmable LED Grow Light is also highly efficient, with a power consumption rate of only 640W. This means that it can help you save on electricity costs while still providing the ideal lighting conditions for your plants. The light is also designed to be long-lasting, with a lifespan of up to 50,000 hours.

Another impressive feature of this grow light is its timer function. With the master controller built-in timer, you can easily set the light to turn on and off at specific times. This is especially useful for those who have busy schedules or who want to ensure that their plants receive consistent lighting throughout the day.

In addition, this grow light is equipped with bluetooth technology. You can use your smartphone or tablet to adjust the brightness and timer settings, making it even easier to provide the best possible lighting for your plants.

The Dimmable LED Grow Light is also designed with high-quality components, including good quality driver. The driver helps to regulate the power supply and ensure that the light operates smoothly and efficiently. This makes the grow light a reliable and durable choice for anyone looking to grow plants indoors.

In summary, the Dimmable LED Grow Light is a high-quality product that offers advanced features and cutting-edge technology. With its dimmable function, timer, low power consumption, and bluetooth capabilities, this grow light is a must-have for any serious gardener. Its high-quality components, including the Inventronics driver, also make it a reliable and long-lasting choice. So why wait? Invest in a Dimmable LED Grow Light today and give your plants the best possible chance to thrive.

Features:

Product Name: Dimmable LED Grow Lights

Technical Parameters:

Product Name	640W LED Grow Light
Model number	HY6-640W-2B2-110
Power	640W±5%
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	102400LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	1664μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.6μmol/J
Dimmable	0-10V Dimming
Channel	1 channel
Full Spectrum	Full spectrum white light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 IR 730nm
Coverage	4x4ft
Mounting height	≥ 6" (15.2cm) Above canopy
Supplementation time	Vegetative Stage: 12 - 14 hours on; Flowering Stage: 9-12 hours on; Fruiting Stage: 7-8 hours on.
Product size	1100*1100mm
PF	>0.95
THD	<15%
LED Bar	6 strips
Angle	120°
Housing color/Material	Silver/Aluminum
IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-20°C~+45°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input voltage(AC)	100 V 208 V 240 V 277 V
Input current at 100%	5.3A 3.0A 2.7A 2.4A

Applications:

Home Gardening: The Dimmable LED Grow Light is perfect for home gardening. It can be used to grow a variety of plants and flowers, including herbs, vegetables, and fruits. The LED grow light can be used in a small space such as a balcony or a bedroom and can help plants grow healthier and faster.

Greenhouse: The Dimmable LED Grow Light is also perfect for use in a greenhouse. The LED grow light is designed to provide the necessary amount of light for plants to grow and flourish, even in a greenhouse environment. The Dimmable LED Grow Light can help plants grow stronger and healthier by providing them with the perfect amount of light they need.

Commercial Farming: The Dimmable LED Grow Light is also suitable for commercial farming. The LED grow light can be used to grow a variety of crops, including fruits, vegetables, and herbs, and can help increase the yield of commercial farms. The Dimmable LED Grow Light is perfect for large-scale commercial farming operations as it is energy-efficient and has a long lifespan.

Indoor Plant Cultivation: The Dimmable LED Grow Light is perfect for indoor plant cultivation. The LED grow light can help plants grow faster and healthier in an indoor environment, where natural light may be limited. The Dimmable LED Grow Light is perfect for growing a variety of plants, including succulents, cacti, and other indoor plants.

The Dimmable LED Grow Light has a PAR value of 2.6μmol/J and a power consumption of 640W. The timer and Bluetooth features of the product make it easy to use and control.

Customization:

Originating from CHINA, our Dimmable LED Grow Lights are designed to provide optimal growth conditions for your plants. With a power consumption of 640W and a good quality Driver, our grow lights are highly efficient and energy-saving.

Our Dimmable LED Grow Lights come with a timer to ensure that your plants receive the right amount of light at the right time.

These grow lights are available as both Grow Lights and Panel Lights, providing you with versatility and flexibility in your lighting options. Trust ANROFU to provide you with high-quality Dimmable LED Grow Lights that are customized to meet your specific needs. Contact us today to learn more about our product customization services.

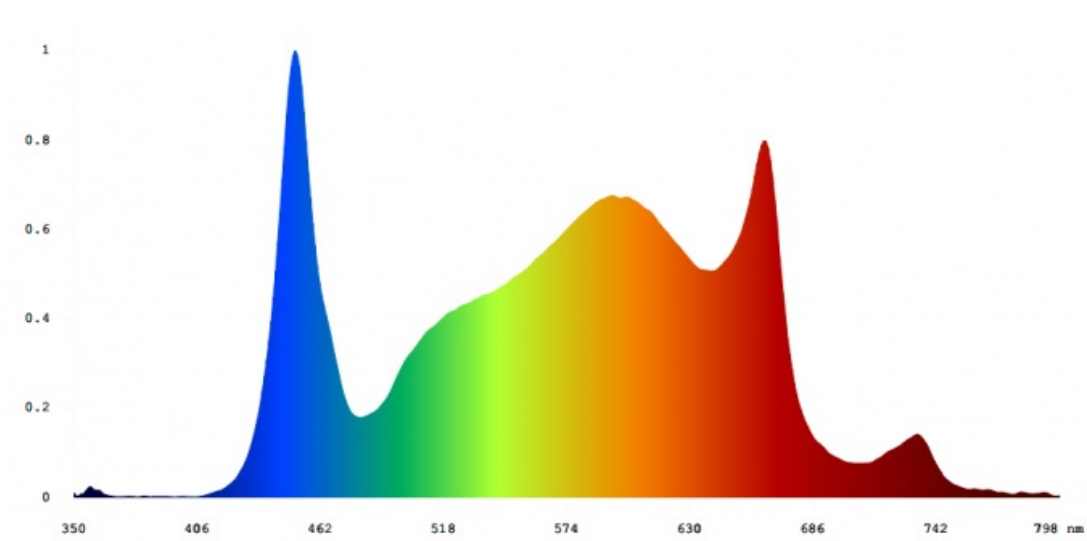
Support and Services:

The Dimmable LED Grow Lights are designed to provide optimal lighting conditions for indoor plants to thrive. Our product features:

- Customizable dimming options to match the specific needs of your plants**
- Advanced heat dissipation technology to prevent overheating and ensure a longer lifespan**
- Energy-efficient LED bulbs that produce a full spectrum of light for all stages of plant growth**
- Sturdy construction and easy installation for hassle-free use**

In addition to our high-quality product, we offer comprehensive technical support and services to ensure your satisfaction. Our team of experts is available to answer any questions you may have and provide assistance with installation, troubleshooting, and maintenance. We are committed to providing the best possible experience for our customers and helping your plants thrive.

Spectrum:



PPFD Distribution:

30cm

638	676	781	829	861	835	782	682	642
684	1032	1036	1044	1065	1052	1043	1033	688
721	1123	1231	1234	1277	1236	1229	1125	716
751	1132	1234	1238	1276	1239	1230	1136	746
784	1182	1236	1239	1281	1237	1231	1185	782
755	1136	1224	1236	1280	1239	1228	1132	752
714	1122	1123	1234	1276	1232	1226	1121	715
681	1031	1038	1044	1054	1046	1039	1035	685
635	695	792	816	864	825	768	691	630

45cm

532	594	643	658	702	654	641	596	534
536	724	794	851	1026	846	792	726	538
542	729	795	843	1029	846	799	726	538
563	814	861	925	1034	923	863	816	561
562	843	925	932	1035	925	924	839	565
553	816	863	923	1033	921	861	819	555
541	764	816	863	1031	869	817	769	543
537	732	786	847	1027	842	794	721	541
536	595	645	657	708	658	643	591	531

60cm

452	519	594	641	652	644	596	517	451
463	568	693	766	861	765	694	563	461
526	651	736	843	873	842	738	654	521
524	651	733	841	876	843	739	654	521
543	681	742	844	878	845	740	684	541
521	654	732	841	874	844	736	658	526
482	635	716	813	871	815	722	629	496
458	566	694	765	867	769	692	561	463
451	517	597	648	659	643	593	516	453

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