

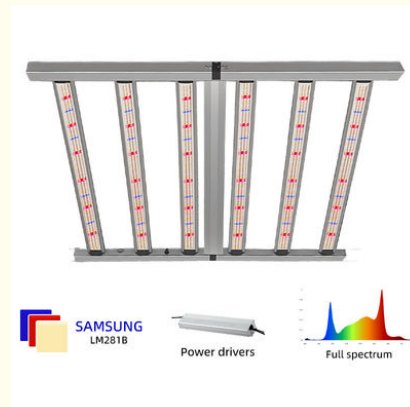
## Indoor Seedling Grow Light One Channel 640W LED Grow Light Full Spectrum Enhancing Plant Growth

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY6-640-2B2-110
- 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: 10000pcs per day

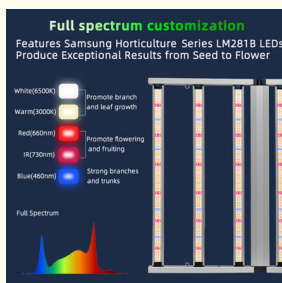
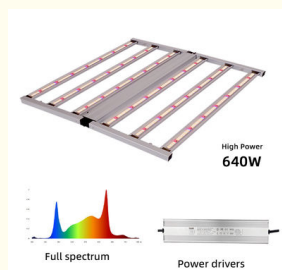


#### Product Specification

- Input Voltage: 100-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 1664μmol/m<sup>2</sup>/s
- Full Spectrum: Full Spectrum White Light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 IR 730nm
- Body Material: Aluminum
- Power: 640W(LED)
- LED Bar: 6 Strips
- Product Name: Indoor Seedling Grow Light
- Highlight: **One Channel 640W LED Grow Light, 640W LED Grow Light Full Spectrum, 640 Watt LED Grow Light Full Spectrum**



#### More Images



## Product Description

### Indoor Seedling Grow Light One Channel 640W LED Grow Light Full Spectrum Enhancing Plant Growth

#### Product Description:

Our Full Spectrum LED Grow Light features high-quality Samsung LED chips that provide a full spectrum of light for your plants. These chips have a famous brand name, ensuring that your plants receive the perfect wavelengths of light for healthy growth. With a PAR value of 2.6 $\mu$ mol/J, this IR LED Grow Light is perfect for both seedling and flowering stages of growth.

Our LED Grow Light Panel is designed to be easy to use and install, with a packing size of 1140\*125\*600mm/1pc. This means that you can set up your indoor garden quickly and easily, without the need for any special tools or equipment. Plus, our Full Spectrum LED Grow Light is built to last, with a long lifespan and durable construction that can withstand the rigors of indoor gardening.

Overall, our Full Spectrum LED Grow Light is the perfect choice for anyone who wants to grow healthy, vibrant plants indoors. Whether you're a seasoned gardener or just starting out, this IR LED Grow Light is sure to provide you with the perfect amount of light for optimal growth and yield. So why wait? Order your Full Spectrum LED Grow Light today and start growing the garden of your dreams!

#### Features:

**Product Name:** Full Spectrum LED Grow Light

**Lamp Power:** 640W(LED)

**Body Material:** Aluminum

**Product Design:** Foldable Design+ one channel dimmable Control

**Type:** LED Grow Light Panel

**Features:** Full Spectrum LED Grow Light

#### 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
Channel	1 channel
Dimmable	0-10V PWM dimming
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
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:

The ANROFU Full Spectrum LED Grow Light is equipped with full spectrum white light/288pcs 301b +18pcs 3030 660nm+6pcs 3030 IR 730nm, which provides IR LED Grow Light for plants. The Par value of the product is 2.6μmol/J, which is essential for plant growth. The power draw of the product is 640W ± 5%, making it energy-efficient and perfect for indoor plant growth.

The ANROFU Full Spectrum LED Grow Light is designed with high-quality Samsung LED chips, which ensures that the product is durable and long-lasting. The foldable design of the product ensures easy installation and maintenance. The one channel dimmable control feature of the product allows the user to control the lighting conditions of the plant growth environment.

The ANROFU Full Spectrum LED Grow Light is perfect for indoor plant growth, including vegetables, fruits, and flowers. The product can be used in various scenarios, such as in a greenhouse, indoor garden, hydroponic system, and more. The product is also ideal for plant growth in low light conditions.

In conclusion, the ANROFU Full Spectrum LED Grow Light is a high-quality product that is perfect for plant growth in various occasions and scenarios. With its IR LED Grow Light, high Par value, and energy-efficient power draw, the product ensures that plants grow healthy and strong. Its foldable design and one channel dimmable control make it user-friendly, and its durability ensures that it lasts for a long time.

## Customization:

The LED Grow Light Panel has a lamp power of 640W(LED), and the body material is made of Aluminum. The product design is foldable and comes with mobile APP control for user convenience. With a Par Value of 2.6μmol/J, this Full Spectrum LED Grow Light is perfect for plant growth.

The packing size for this Full Spectrum LED Grow Light is 1140\*125\*600mm/1pc. Order now and experience the benefits of ANROFU's

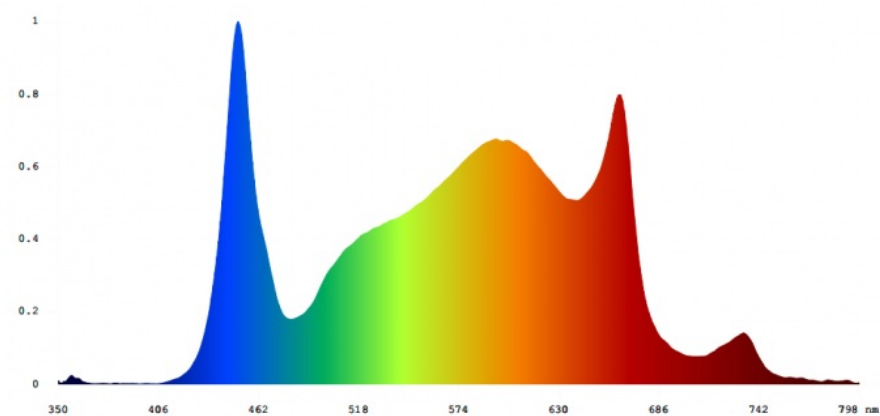
Support and Services:

Our Full Spectrum LED Grow Light product comes with comprehensive technical support and services to ensure that you have the best possible experience using our product. Our team of experts is available to help you with any questions or issues that you may encounter while using the product.

We offer a range of services to our customers, including installation assistance, troubleshooting support, and warranty repairs. Our technical support team is available by phone, email, or live chat to provide assistance and answer any questions you may have. In addition to our technical support services, we also offer a range of resources to help you get the most out of your Full Spectrum LED Grow Light. These resources include user manuals, installation guides, and instructional videos.

At Full Spectrum LED Grow Light, we are committed to providing our customers with the highest level of support and service. If you have any questions or concerns, please do not hesitate to reach out to our technical support team.

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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