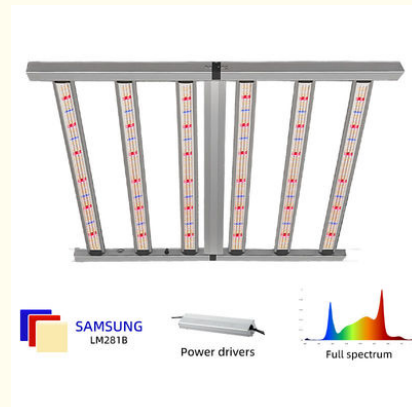


## Aluminum Alloy Foldable LED Grow Light 640W Full Spectrum IP54

### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY6-640W-2B1-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1130\*620\*120mm Gross Weight: 14.2kg/ctn
- Delivery Time: 3-5 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day

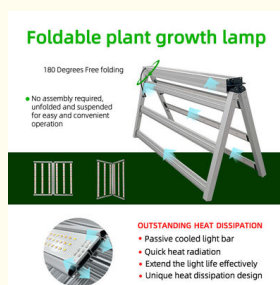
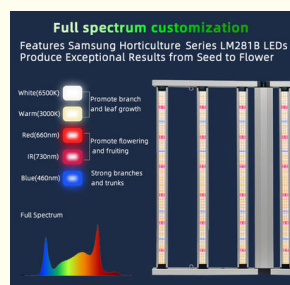


### Product Specification

- Product Name: 640W LED Grow Light
- Power: 640W +/-5%
- Input Voltage: 100-277VAC 50/60Hz
- Full Spectrum: Full Spectrum White Light +660nm
- Product Size: 1100\*1100mm
- Dimmable: 0-10V Dimmer
- Foldable: Yes
- Material: Aluminum Alloy
- Highlight: Aluminum Alloy Foldable LED Grow Light, Foldable LED Grow Light 640W, Aluminum LED Grow Light IP54



### More Images



## Product Description

### Product Description:

Experience the convenience and efficiency of indoor gardening . With a power output of 640W and voltage range of AC 100-277V, this LED grow light provides ample lighting for your indoor plants to thrive.

This product is also dimmable, allowing you to adjust the brightness to cater to the specific needs of your plants. Whether you have herbs, flowers, or vegetables, this LED grow light will help you achieve the perfect growth conditions for your plants.

Investing in the Planting Spectrum LED is a smart choice for anyone who wants to enjoy the benefits of indoor gardening. No matter the season or weather, you can now grow your favorite plants year-round with ease.

### Features:

**Product Name:** Foldable LED Grow Light

**Foldable:** Yes

**Power:** 640W

**Spectrum:** Full Spectrum

**Dimmable:** Yes

**Operating Humidity:** <95%

This Foldable LED Grow Light is a versatile and convenient folding botanical growth lamp that can be used for horticultural lamp applications. With a power output of 640W and a full spectrum spectrum, this folding foliage cultivation lighting is perfect for any indoor gardening or hydroponic setup. The dimmable feature allows for greater control over the amount of light your plants receive, while the operating humidity range of less than 95% ensures that your plants can thrive in a healthy environment.

### Technical Parameters:

Product Name	640W LED Grow Light
Model number	HY6-640W-2B1-110
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/m <sup>2</sup> /s
PPE (Photosynthetic Photon Efficacy)	2.6μmol/J
Full spectrum	Full spectrum white light +660nm
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.
Channel	1 channel
PF	>0.95
Dimmable	0-10V dimmer
Product size	1100*1100mm
THD	<15%
LED Bar	6 strips
Angle	120°
Housing color	Silver
Material	Aluminium

IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-37°C~+45°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
Input voltage(AC)	100 V 220 V 240 V 277 V
Input current at 100%	5.4A 3.1A 2.8A 2.5A

### Applications:

This foldable LED grow light is perfect for various application occasions and scenarios. For home gardening, it is a great alternative to natural sunlight. It is ideal for small spaces, providing sufficient light for indoor plants, herbs, flowers, and vegetables. For commercial use, it is perfect for large-scale indoor plants such as greenhouses, hydroponic systems, and vertical farms. It is also ideal for research and experimentation, enabling plant scientists to conduct studies and experiments in a controlled environment.

The Foldable LED Grow Light from Anrofu has a full spectrum, which means it provides plants with all the necessary light wavelengths required for photosynthesis. This feature makes it an excellent choice for all stages of plant growth, from seedling to flowering. It also has a power of 640W, which is perfect for small to medium-sized plants. It operates on AC 100-277V voltage, making it suitable for use in various countries.

This foldable cultivation fixture is certified by CE, ROHS, FCC, DLC, and ETL, ensuring that it meets international safety and quality standards. It has a minimum order quantity of 1 and can be delivered within 3-5 days. Payment terms for this product are T/T.

Operating humidity for this foldable LED grow light is <95%, making it resistant to moisture and other environmental factors. Its flexible design allows it to be adjusted to different angles, providing plants with light from various directions. Its foldable feature makes it easy to store and transport, making it a great option for those who are always on-the-go.

In conclusion, the Foldable LED Grow Light from Anrofu is a versatile and flexible vegetation grow light that is perfect for various application occasions and scenarios. Its foldable design, full spectrum, and high-quality materials make it a great choice for plant growers and cultivators. Order now and experience the benefits of using this foldable LED grow light for your plants.

### Support and Services:

The Foldable LED Grow Light product comes with the following technical support and services:

**24/7 customer support for any product-related inquiries or issues**

**Product warranty for a specified period of time**

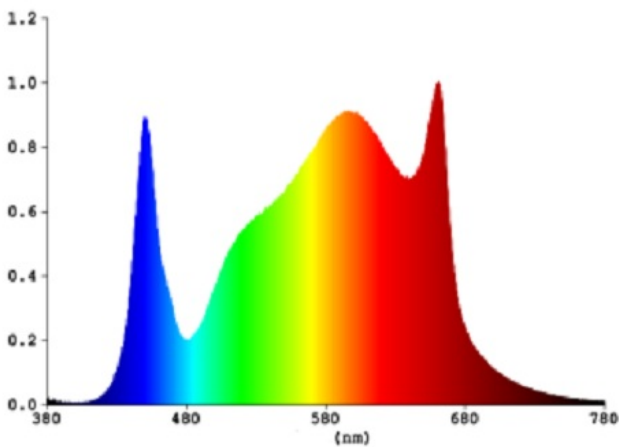
**Product installation and setup guidance**

**Product troubleshooting assistance**

**Maintenance support**

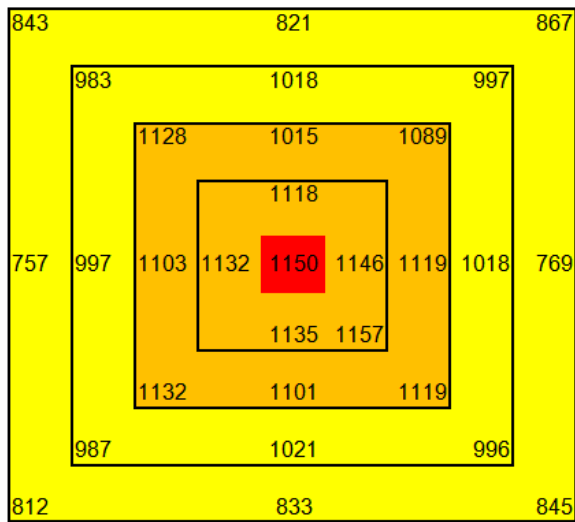
Please refer to the product manual or contact our customer support for further assistance.

### Spectrum:

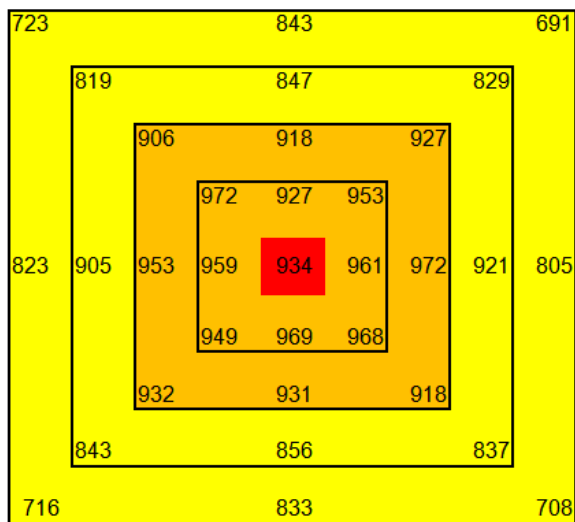


### PPFD Distribution:

30CM PPFD



45CM PPFD



60CM PPFD

