

## Aluminum Full Spectrum LED Grow Light 1000W LED Fluorescent Grow Lights Full Spectrum

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY10-1000W-2C2-110
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140\*600\*125mm Gross Weight: 15.5kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

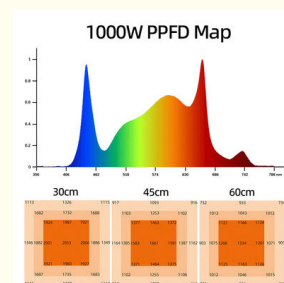
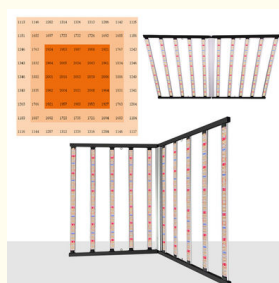
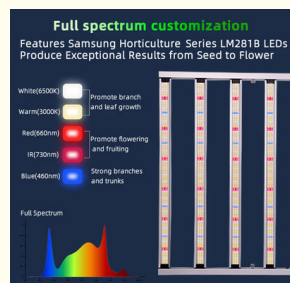


### Product Specification

- Input Voltage: 110-277VAC 50/60Hz
- Power: 1000W +/-5%
- Material: Aluminum
- Dimmable: 0-10V Dimming
- Lumen Efficiency CRI: 160LM/W >80
- Full Spectrum: Full Spectrum White Light+460nm+660nm+730nm
- PPF (380-780nm): 2240μmol/S
- EFF: 2.8μmol/J
- Highlight: Aluminum Full Spectrum LED Grow Light, Full Spectrum LED Grow Light 1000W, Full Spectrum LED Lamp 1000W



### More Images



## Product Description

### Aluminum Full Spectrum LED Grow Light 1000W(LED) Fluorescent Grow Light Full Spectrum

#### Product Description:

The foldable design of this LED Grow Light Panel makes it easy to customize the lighting for your specific plants. It can be easily controlled using the mobile app, which allows you to adjust the lighting schedule and intensity to meet your plant's needs.

The Full Spectrum LED Grow Light comes in a compact size of 1140\*600\*125mm /1pc, making it easy to install and maintain. The body material of this LED Grow Light Panel is made of Aluminum, which ensures durability and longevity.

This LED Grow Light Panel has a Par Value of 2.8 $\mu$ mol/J, making it ideal for use in small to medium-sized indoor gardens. It provides the perfect amount of light for plants to grow healthy and strong.

In conclusion, the Full Spectrum LED Grow Light is a must-have for indoor gardening enthusiasts who want to ensure their plants receive optimal lighting and thrive. Its high-quality Samsung LED chips, modular design, mobile app control, and compact size make it an excellent choice for any indoor garden.

#### Features:

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

**Product Design:** Foldable Design+ Mobile APP Control

**Power Draw:** 1000W $\pm$  5%

**Led Chips:** High-quality Samsung LED Chip

**Features:** IR LED Grow Light, Commercial LED Grow Lights

#### Technical Parameters:

Product Name	1000W LED Grow Light
Model number	HY10-1000W-2C2-110
Power	1000W +/-5%
Input voltage	110-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	160000LM
Channel	1 channel
Dimmable	0-10V Dimming
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	2800μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Color	Full spectrum white light+460nm+660nm+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	10 strips
Angle	120°
Housing color	Silver
Material	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)	120 V 208 V 240 V 277 V
Input current at 100%	8.3A 4.9A 4.3A 3.7A

## Applications:

The ANROFU Full Spectrum LED Grow Light is a IR LED Grow Light that provides a complete range of light frequencies required for optimal plant growth. This product has a par value of 2.8μmol/J, ensuring that all plants receive the necessary light intensity to promote growth. The lamp power of 1000W(LED) and the led chip brand Samsung further enhances the efficiency of this product.

This Full Spectrum LED Grow Light is suitable for a variety of plant-growing occasions and scenarios. It is an ideal choice for indoor gardens, greenhouses, and other indoor plant-growing facilities. It can be used for all stages of plant growth, including germination, vegetative, and flowering stages. Its power draw of 1000W ± 5% ensures that it consumes less power while still providing optimal light for plant growth.

The ANROFU Full Spectrum LED Grow Light is also designed with a compact and easy-to-install feature. The packing size of 1140\*600\*125mm /1pc ensures that it can fit into any space without occupying too much room. Its lightweight design allows for easy installation, making it a perfect solution for those who want to grow plants in small spaces.

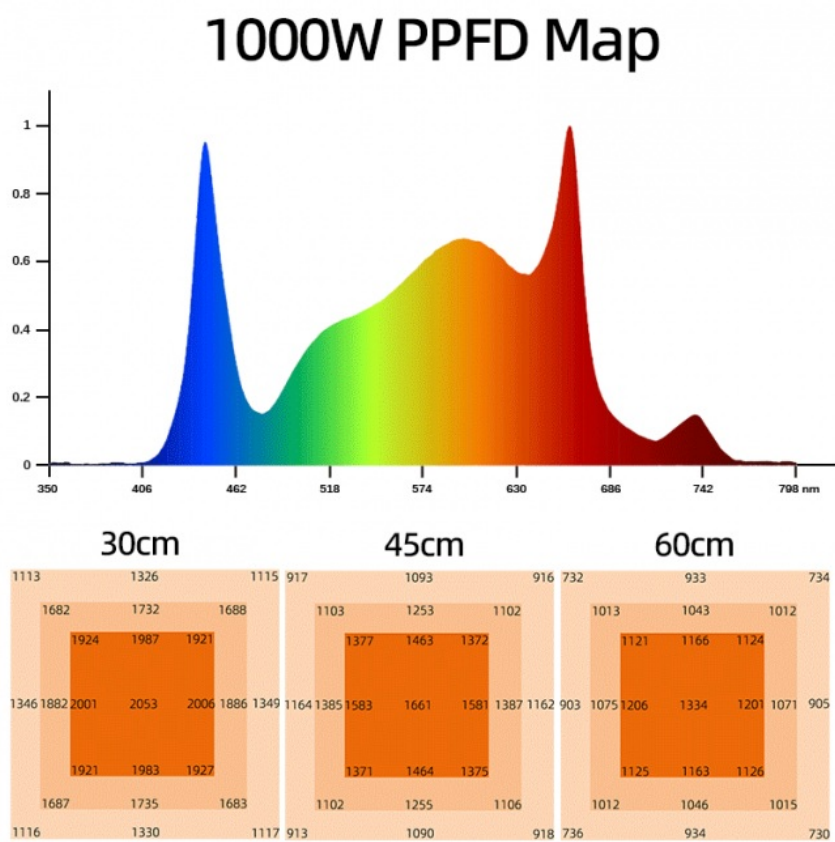
In conclusion, the ANROFU Full Spectrum LED Grow Light is an efficient and affordable solution for growers who want to provide the right amount and type of light to their plants. With its IR LED Grow Light feature, it ensures that all plants receive the necessary light frequencies for optimal growth. Its easy-to-install design and compact size make it an ideal choice for indoor gardens, greenhouses, and other indoor plant-growing facilities.

Payment terms for this product are T/T. For a minimum order quantity of one, customers can enjoy the benefits of this Full Spectrum LED Grow Light.

## Support and Services:

In addition, we offer various services to help you optimize your growing setup. Our team can assist you with customizing your light settings to match the specific needs of your plants, as well as provide advice on how to maximize your yields. We also offer regular maintenance and calibration services to ensure that your grow light is always operating at peak performance.

**Spectrum:**



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