

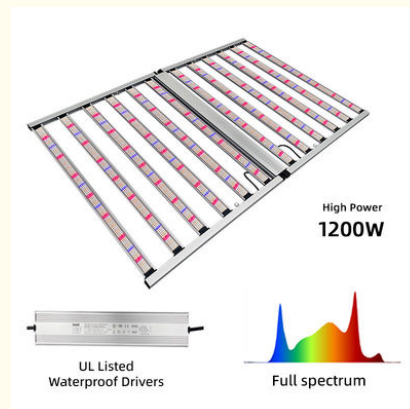
## Aluminum Full Spectrum Plant Lamp 1200W LED Growing Lights For Plants Stylish Grow Lights For Indoor Plants

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY12-1200W-2C2-180
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :1140\*112\*955mm Gross Weight: 19.5kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

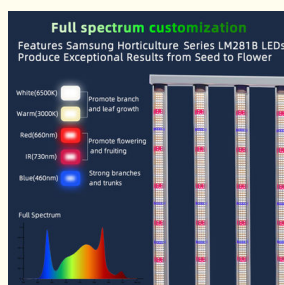


#### Product Specification

- Product Name: 1200W Stylish Grow Lights For Indoor Plants
- Power: 1200W +/-5%
- Material: Aluminum
- Input Voltage: 110-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 3360μmol/m<sup>2</sup>/s
- PPE (Photosynthetic Photon Efficacy): 2.8μmol/J
- Dimmable: 0-10V Dimming
- Highlight: **Aluminum Full Spectrum Plant Lamp, Full Spectrum Plant Lamp 1200W, 1200W LED Growing Lights For Plants**



#### More Images



## Product Description

### [HY12-1200W-2C2-180 LED Grow Light Specification.pdf...](#)

#### Product Description:

The body material of this LED grow light is made of Aluminum, making it durable and long-lasting. The power draw of 1200W  $\pm$  5% ensures that the light is energy-efficient while still providing ample light for your plants. Whether you're growing herbs, vegetables, or flowers, this grow light will help you achieve optimal growth and yield.

This Full Spectrum LED Grow Light is designed to mimic natural sunlight, providing your plants with the necessary light for photosynthesis. The blue light promotes vegetative growth, while the red light encourages flowering and fruiting. The IR LED chips also contribute to plant growth by stimulating resin production and enhancing plant defense mechanisms.

Greenhouse LED Grow Lights are a popular choice for plant growth, and with this Full Spectrum LED Grow Light, you can enjoy the benefits of greenhouse lighting in the comfort of your own home. The modular design allows you to easily expand the lighting system as your plant collection grows, while the mobile app control provides convenient access to light settings and schedules.

Overall, if you're looking for a reliable and effective LED grow light for your indoor or greenhouse plants, our Full Spectrum LED Grow Light is an excellent choice. Its high-quality LED chips, durable materials, and energy-efficient design make it a top-performing grow light in the market today. Order yours now and watch your plants flourish!

#### Features:

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

**Power :** 1200W  $\pm$  5%

**Led Chips:** High-quality Samsung

**Features:** Greenhouse LED Grow Lights, UV IR LED Grow Light, LED Grow Light Panel

#### Technical Parameters:

<b>Product Name</b>	<b>1200W LED Grow Light</b>
Model number	HY12-1200W-2C2-180
Power	1200W +/-5%
Input voltage	110-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	192000LM
Lumen efficiency CRI	160LM/W >80
PPFD (Photosynthetic Photon Flux Density) (380-780nm)	3360μmol/m²/s
PPE (Photosynthetic Photon Efficacy)	2.8μmol/J
Dimmable	0-10V Dimming
Channel	1 channel
Color	Full spectrum white light +660nm+460nm+730nm
Coverage	4x6ft
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	1800*1100mm
PF	>0.95
THD	<15%
LED Bar	12 strips
Angle	120°
Housing color	Silver
Material	Aluminum
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)	120 V 220 V 240 V 277 V
Input current at 100%	10A 5.6A 5.1A 4.4A

## Applications:

Our Full Spectrum LED Grow Lights are perfect for commercial LED grow lights, ideal for large-scale indoor farming operations. These lights are designed to provide the perfect spectrum of light that is needed to grow healthy plants. They are also perfect for use in greenhouses, providing the plants with the right amount of light they need to grow and thrive.

Our Full Spectrum LED Grow Lights are also equipped with IR LED Grow Light technology. This technology provides the plants with the optimal spectrum of light, which stimulates the growth of plants, leading to better yields and healthier crops.

The minimum order quantity for our Full Spectrum LED Grow Lights is only 1 unit, and our delivery time is 3-5 working days. We offer payment terms of T/T and have a supply ability of 10000pcs per day. while the Lamp Power is 1200W(LED). The body material is made of Aluminum, and our LED chips are made of high-quality Samsung. Our packing size is 1140\*112\*955mm/1pc.

Overall, our Full Spectrum LED Grow Lights are an excellent choice for anyone who wants to grow healthy plants. Whether you are a small-scale hobbyist or a large-scale commercial grower, our Full Spectrum LED Grow Lights are the perfect solution for you.

## Customization:

The LED chips used in our full spectrum LED grow lights are high-quality Samsung. The modular design and mobile app control allow for easy customization of the product design. Our 1200W (LED) lamp power ensures optimal plant growth in any environment.

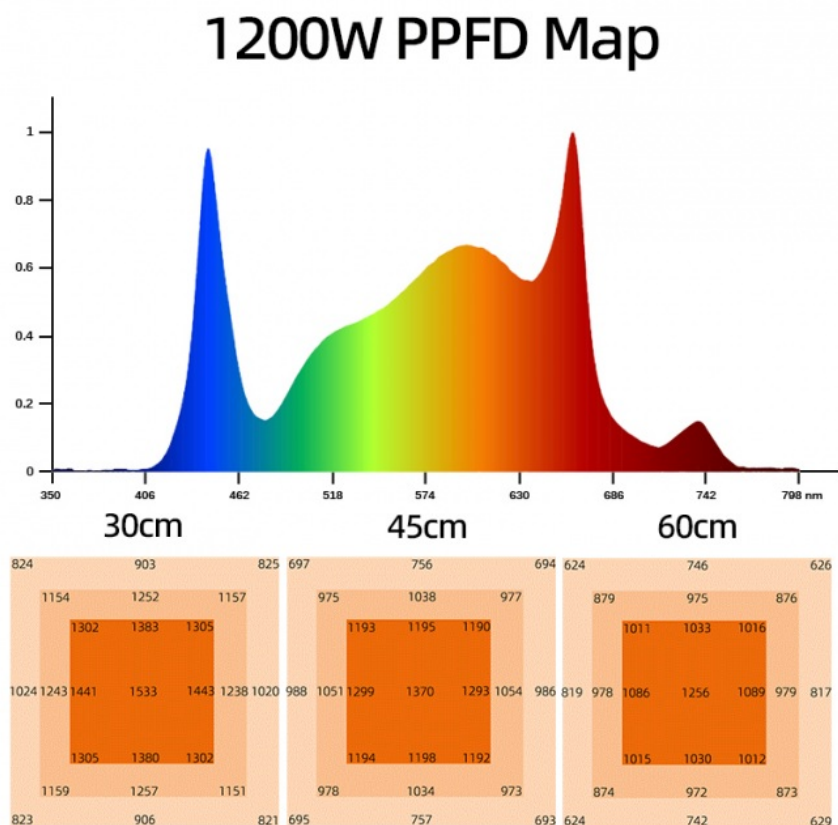
The packing size of the ANROFU full spectrum LED grow light is 1140\*112\*955mm /1pc, making it easy to transport and install. Contact us today to order your customized commercial LED grow lights from ANROFU.

### Support and Services:

Our Full Spectrum LED Grow Light product comes with comprehensive technical support and services to ensure that you have a successful growing experience. Our team of experts is available to provide assistance with installation, troubleshooting, and maintenance. We also offer customized lighting solutions to meet your specific growing needs. Our team can help you design a lighting plan that maximizes plant growth and increases yield.

In addition, we provide ongoing support through our warranty program and customer service hotline. If you encounter any issues with your Full Spectrum LED Grow Light, our team is here to help.

### Spectrum:



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