

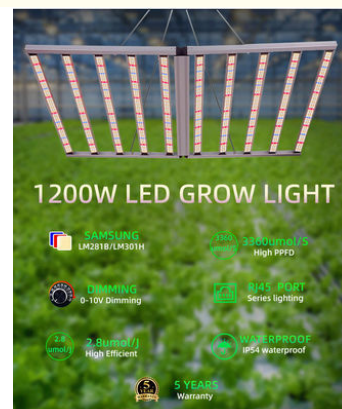
## Hydroponic LED Grow Lights Durable 1200W Dimmable Full Spectrum Plant Light Customizable Coverage

### Our Product Introduction

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#### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY10-1200W-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

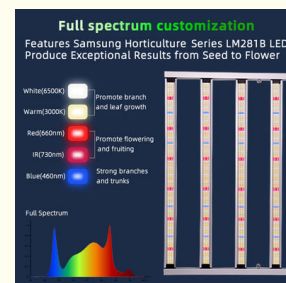
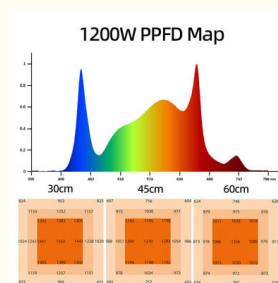


#### Product Specification

- Product Name: 1200W Hydroponic LED Grow Lights
- Power: 1200W +/-5%
- Input Voltage: 110-277VAC 50/60Hz
- Lumen Efficiency CRI: 160LM/W >80
- Material: Aluminum
- PPFD (Photosynthetic Photon Flux Density) (380-780nm): 3360µmol/m²/s
- PPE (Photosynthetic Photon Efficacy): 2.8µmol/J
- Coverage: 4\*6ft
- Highlight: 1200W Full Spectrum Plant Light, Dimmable Full Spectrum Plant Light, Durable Full Spectrum Plant Light



#### More Images



## Product Description

### [HY10-1200W-2C2-180 LED Grow Light Specification.pdf...](#)

#### Product Description:

Our Full Spectrum LED Grow Light boasts a PAR value of  $2.8\mu\text{mol/J}$ , ensuring that your plants receive the optimal amount of light for healthy growth and maximum yields. Whether you're growing herbs, vegetables, or flowers, our IR LED Grow Light provides the perfect blend of wavelengths to support all stages of plant growth.

The body of our LED grow light is made from durable aluminum, ensuring that it can withstand the rigors of commercial use. At 1140\*112\*955mm /1pc, it's compact enough to fit into tight spaces and can be easily mounted for optimal coverage.

But what sets our Full Spectrum LED Grow Light apart is its modular design and mobile app control. With the ability to customize the coverage area and intensity of light, you can easily dimmable the lighting to meet the specific needs of your plants. And with mobile app control, you can monitor and adjust the lighting, ensuring that your plants receive the ideal lighting environment at all times. So whether you're a commercial grower or a home gardener, our Full Spectrum LED Grow Light is the perfect solution for all your indoor gardening needs. With high-quality LED chips, customizable coverage, and mobile app control, you can achieve healthy growth and maximum yields for all your plants.

#### Features:

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

**Packing Size:** 1140\*112\*955mm /1pc

**Body Material:** Aluminum

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

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

#### Technical Parameters:

|   |   |
|---|---|
| <b>Product Name</b>                                   | <b>1200W LED Grow Light</b>   |
| Model number  | HY10-1200W-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   |
| Channel   | 1 channel   |
| Dimmable  | 0-10V Dimming   |
| Full spectrum   | 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   | 10 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  |

This Full Spectrum LED Grow Light is a great solution for commercial LED grow lights and greenhouse LED grow lights. It features IR LED grow light technology and has a lamp power of 1200W(LED).

## Applications:

The ANROFU LED grow light panel is perfect for a wide range of applications, including indoor gardening, hydroponics, aeroponics, and more. With its high-quality Samsung LED chips, this IR LED grow light provides the perfect spectrum of light to help plants grow faster and healthier. The LED lamp power is 1200W(LED). With a par value of 2.8μmol/J, this LED grow light panel is perfect for use in commercial greenhouses and indoor grow rooms.

The ANROFU LED grow light panel is made from high-quality Aluminum material that ensures durability and long-lasting performance. The LED chips are of the highest quality and are designed to last for years. With a supply ability of 10000pcs per day, ANROFU can easily meet the needs of commercial growers and indoor gardeners alike.

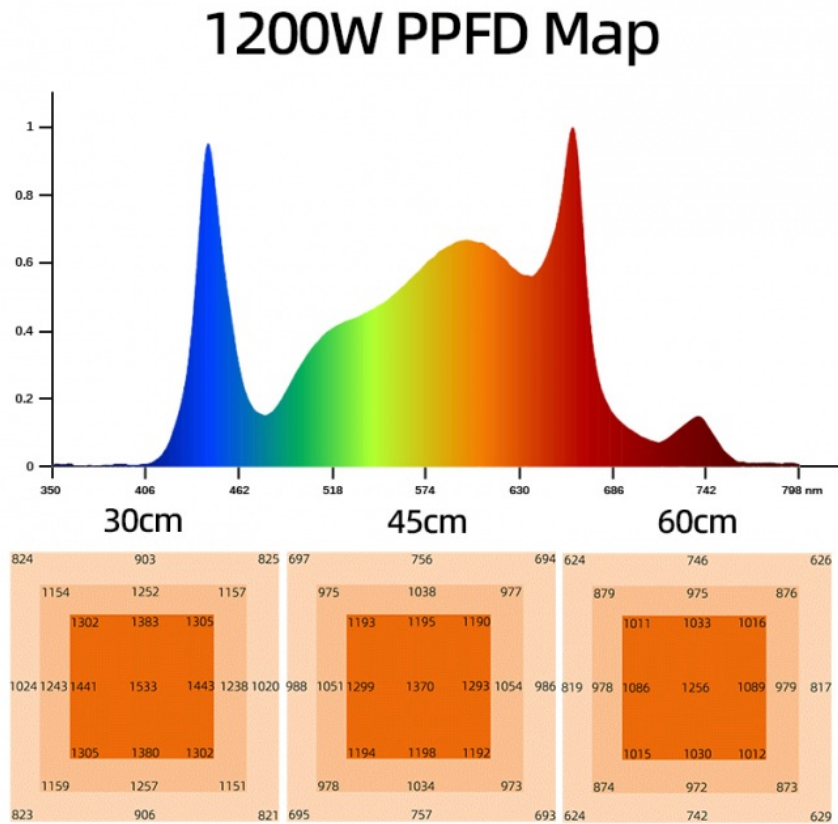
The ANROFU LED grow light panel is perfect for a wide range of scenarios, including indoor gardening, hydroponics, aeroponics, and more. Whether you are growing vegetables, fruits, or flowers, this LED grow light panel provides the perfect spectrum of light to help your plants grow faster and healthier.

Overall, the ANROFU LED grow light panel is a high-quality, durable, and effective solution for anyone looking to grow plants indoors. With its high-quality LED chips, durable construction, and excellent par value, this LED grow light is perfect for both home gardeners and commercial growers. With a delivery time of just 3-5 working days and payment terms of T/T, the ANROFU LED grow light is an excellent choice for anyone looking for a reliable and effective LED grow light panel.

## Support and Services:

Our Full Spectrum LED Grow Light product comes with comprehensive technical support and services to ensure that you have a smooth and successful growing experience. Our team of experts is available to answer any questions you may have regarding the installation, operation, and maintenance of the product. We also offer troubleshooting assistance and repair services in case of any issues that may arise. In addition, we provide regular software updates to ensure that your product always operates at optimal efficiency.

**Spectrum:**



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