

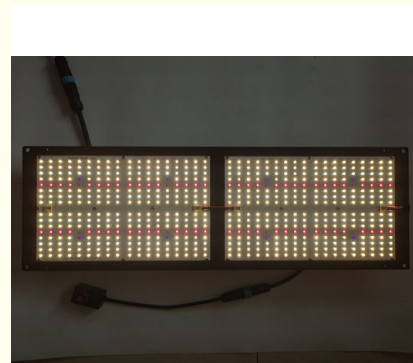
## Customized LED Grow Light PCBA for Optimal Plant Development

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC ETL DLC
- Model Number: HY-288
- Minimum Order Quantity: 1
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day

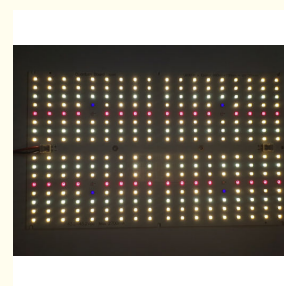
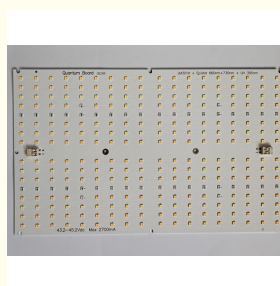
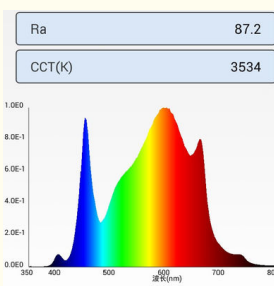
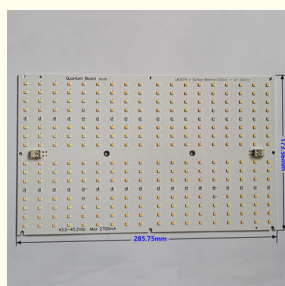


### Product Specification

- Product Name: LED Grow Light PCBA Board / DIY LED Grow Light Kit
- Power: 60-120W
- Full Spectrum: 248pcs Samsung LM301H Ra80 3000K~5000K 32pcs Epistar 0.5W 660nm 4pcs Epistar 0.5W 730nm 4pcs UV 0.5W 395nm
- Voltage: DC 41-45V
- Current: Max 2700mA
- Material: Aluminum
- Output PPF: 291 Umol/s ,at=110W
- Product Size: 285.75\*173.56\*5.6mm
- Highlight: Aluminum LED Grow Light PCBA, 300nm LED Grow Light PCBA,



### More Images



## Product Description

### Product Description:

The LED Grow Light PCBA features a beam angle of 120°, providing maximum coverage for your plants. You can adjust the brightness of the light to suit your plant's specific needs as it is dimmable. This feature allows you to regulate the amount of light your plants receive, ensuring optimal growth and health.

Our LED Grow Light PCBA is designed to last, with an impressive lifespan of 50000 hours. This means you won't have to worry about replacing the bulb anytime soon. The LED Grow Light PCBA is built to withstand the test of time, and you can rely on it for all your gardening needs.

Whether you are growing herbs, vegetables, or flowers, our LED Grow Light PCBA can help you achieve the best possible results. The LED lights provide the perfect spectrum of light for your plants, ensuring they get all the nutrients they need to thrive. The LED Grow Light PCBA is perfect for indoor gardening, as it provides the ideal environment for your plants to grow.

In summary, our LED Grow Light PCBA is a high-quality product designed for optimal plant growth and yields. With a beam angle of 120°, this product is perfect for both household and commercial use. The LED Grow Light PCBA is dimmable, ensuring you can regulate the amount of light your plants receive, and it has a lifespan of 50000 hours, meaning it will last for years to come.

### Technical Parameters:

#### DIY Led Grow Light Kit 288 LM301H UV IR PCBA

248pcs Samsung LM301H Ra80 3000K~5000K  
32pcs Epistar 0.5W 660nm  
4pcs Epistar 0.5W 730nm  
4pcs UV 0.5W 395nm  
4pcs Molex connector with resistance to 9A current  
High-quality aluminum circuit board

Full Spectrum	248pcs Samsung LM301H Ra80 3000K~5000K 32pcs Epistar 0.5W 660nm 4pcs Epistar 0.5W 730nm 4pcs UV 0.5W 395nm
power	60-120W
Voltage	DC 41-45V
Current	Max 2700mA
Output PPF	291 umol/s ,at=110W
size	285.75*173.56*5.6mm
Circuit board material	1060 aluminium
Copper foil thickness	1 oz/35um
Surface Finish	HASL lead free

### Applications:

The LED Grow Light PCBA has a wavelength of 380-780nm, which is perfect for promoting plant growth. this product can cover a large surface area of plants, making it an efficient and effective solution for growers. The lifespan of this product is up to 50,000 hours, ensuring that it lasts long and can be used for multiple plant growth cycles. The material used for this product is aluminum, making it durable and long-lasting.

The LED Grow Light PCBA is suitable for various occasions and scenarios. It can be used for indoor gardening, such as hydroponics, aeroponics, and soil-based plants. This product is also suitable for professional plant growth environments, such as greenhouses and research facilities. The LED Grow Light PCBA can be used for various plants, including but not limited to, vegetables, flowers, herbs, and succulents. This product is perfect for those who want to maximize their plant growth and yield, ensuring that their plants receive the necessary light spectrum for optimal photosynthesis.

### Support and Services:

Our LED Grow Light PCBA product technical support and services include:

- Providing technical information and guidance for installation and use of the product
- Troubleshooting any issues or defects with the product
- Offering repair or replacement services for damaged or malfunctioning components
- Providing warranty support for the product
- Offering customization options for specific user requirements

## **ANROFU** Shenzhen Hanyuan Intelligent Technology Co., Ltd.



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