

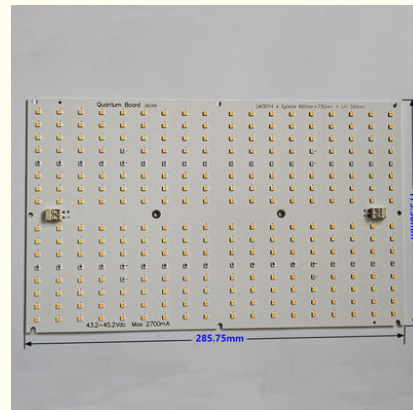
## Dimmable 288 LED Grow Light PCBA for Personalized Plant Light Intensity

Our Product Introduction

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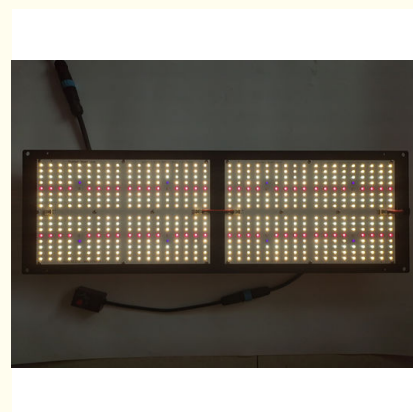
### Basic Information

- 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

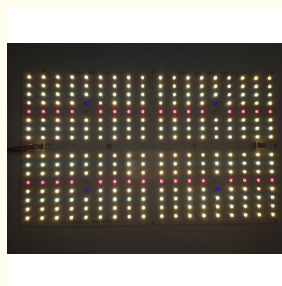
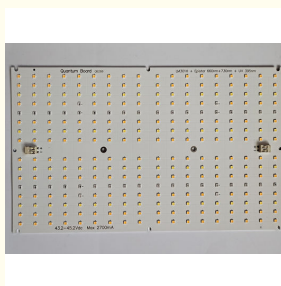


### Product Specification

- 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
- Output PPF: 291 Umol/s ,at=110W
- Material: Aluminum
- Size: 285.75\*173.56\*5.6mm
- Highlight: **100W LED Grow Light PCBA,**  
**Dimmable LED Grow Light PCBA,**



### More Images



## Product Description

### Product Description:

Equipped with 288 pieces of LED, this grow light PCBA is designed to deliver optimal light coverage of up to 120° beam angle. Whether you're growing vegetables, herbs, or flowers, this LED Grow Light PCBA is ideal for all stages of plant growth, from seedling to flowering. But that's not all – this grow light PCBA is also dimmable, allowing you to adjust the light intensity to your desired level. This feature comes in handy when you need to provide light to plants with varying light requirements.

The LED Grow Light PCBA is easy to install and can be mounted on any surface. Its compact design ensures that it does not take up much space, making it ideal for use in small spaces. Plus, its energy-efficient design ensures that it consumes less power, making it an eco-friendly and cost-effective solution for indoor plant growth.

So, if you're looking for a reliable and efficient grow light for your indoor plants, look no further than the LED Grow Light PCBA. Order yours today and see the difference it can make to your indoor garden!

### Features:

Product Name: LED Grow Light PCBA

Wavelength: 380-780nm

Dimmable: Yes

Lifespan: 50000 Hours

### 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 is a highly efficient and long-lasting product, with a lifespan of up to 50,000 hours. Its beam angle of 120° allows for a wide coverage area, making it an ideal choice for plant growth in multiple scenarios. Its voltage range of AC100-277V enables it to be used in various power outlets around the world.


The LED Grow Light PCBA can be used in a variety of scenarios, including indoor gardens, greenhouses, and hydroponic systems. It is suitable for growing plants such as vegetables, fruits, flowers, and herbs. Its wavelength range of 380-780nm allows for the growth of plants in all stages of development, from seedling to flowering. Its aluminum material provides a durable and lightweight structure, making it easy to install and move.

Overall, the LED Grow Light PCBA is a reliable and high-quality product from ANROFU. Its certifications, long lifespan, and wide range of applications make it a top choice for plant growth in various scenarios. With its efficient and effective lighting, it is sure to enhance the growth and health of any plants it is used for.

**Support and Services:**

Our LED Grow Light PCBA is designed to provide optimal lighting for indoor plants. Our technical support team is available to answer any questions you may have about the product, including installation and usage. Additionally, we offer repair and replacement services for any defective parts within the warranty period. Our goal is to ensure that you have a seamless and successful experience with our LED Grow Light PCBA.

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

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