

## 200W LED Grow Light Quantum Board For Commercial Plant Cultivation

### 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-ZW628-200W
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :660\*330\*140mm (1pcs) Gross Weight: 3.2kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000pcs per day



#### Product Specification

- Product Name: 200W LED Grow Light
- Input Voltage: 100-277VAC 50/60Hz
- Power: 200W
- Lifespan: 50,000 Hours
- Coverage: 2x2FT
- Lumen Efficiency CRI: 140LM/W >80
- PPF (380-780nm): 520μmol/S
- Full Spectrum: Full Spectrum White Light +660nm
- Highlight: **200W LED Grow Light Quantum Board, Commercial LED Grow Light Quantum Board, 200W LED Quantum Board Grow Light**



## Product Description

### 200W Dimmable Professional LED Grow Light Quantum Board For Commercial Plant Cultivation

#### Product Description:

One of the standout features of our LED Grow Light Quantum Board is its high EFF efficiency of  $2.6\mu\text{mol/J}$ . This means that the light emits a high level of photosynthetic photon flux (PPF) per watt of energy consumed, providing your plants with the intense and focused lighting they need to thrive. Whether you're growing herbs, vegetables, or flowers, this LED grow light will help you achieve maximum yields and healthy plant growth.

The LED Grow Light Quantum Board also boasts an impressive bloom coverage of 2x2FT, making it an ideal choice for growers looking to maximize their yields. The light is designed to deliver intense and uniform lighting to your plants, ensuring that they receive the right amount of light in all directions. With its adjustable height settings, you can easily customize the lighting to suit your specific plant growth needs.

In addition to its high performance and efficiency, the LED Grow Light Quantum Board is also easy to use and operate. With its DIMMABLE control, you can easily adjust the lighting intensity, timing, and mode, giving you complete control over your indoor garden.

Whether you're a seasoned grower or just starting out, this LED grow light is the perfect tool to help you achieve your gardening goals. Overall, our LED Grow Light Quantum Board is an excellent choice for anyone looking to grow plants indoors. Its high PPF efficiency, impressive bloom coverage, and long lifespan make it a reliable and efficient lighting solution for all stages of plant growth. Whether you're growing herbs, vegetables, or flowers, this LED grow light will provide you with the intense and focused lighting your plants need to thrive.

#### Features:

**Product Name:** LED Grow Light Quantum Board

**Bloom Coverage:** 2x2FT

**EFF:**  $2.6\mu\text{mol/J}$

**Lifespan:** 50,000 Hours

#### Technical Parameters:

<b>Product Name</b>	<b>200W LED Grow Light</b>
Model number	HY-ZW628-200W
Power	200W +/-5%
Input voltage	100-277VAC 50/60Hz
LED Driver	UL CE Driver
Lumen	28000LM
Lumen efficiency CRI	140LM/W >80
PPF (380-780nm)	520μmol/S
EFF	2.6μmol/J
Color	Full spectrum white light +660nm
Coverage	2x2ft
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.
PF	>0.95
THD	<15%
Product size	605*255mm
Angle	120°
Housing color	Silver, with 2M plug
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)	100V 220V 240V 277V
Input current at 100%	1.28A 0.72A 1.1A 0.59A

## Applications:

ANROFU LED Grow Light Quantum Board is a four head strips remote control type, which is perfect for those who want to have more control over their plants' growth. It has a bloom coverage of 2x2FT , making it ideal for small to medium-sized plant growth. The driving brand ensuring that it is of high quality and reliable.

One of the best things about ANROFU LED Grow Light Quantum Board hy-01 is its PPF efficiency, which is 2.7gumol/s/W. This means that it can provide the necessary light for your plants' growth while being energy efficient. It also has a long life of 50000H, making it a worthwhile investment for those who want to have a long-lasting LED grow light.

ANROFU LED Grow Light Quantum Board is perfect for various occasions and scenarios. It can be used for indoor gardening, hydroponics, greenhouse cultivation, and more. It can help your plants grow faster and healthier, making it perfect for those who want to maximize their plant growth. Whether you are a beginner or an experienced grower, ANROFU LED Grow Light Quantum Board can provide the necessary light for your plants' growth.

Overall, ANROFU LED Grow Light Quantum Board is a reliable and high-quality product that is perfect for indoor gardening and plant cultivation. With its energy efficiency, long life, and high PPF efficiency, you can be sure that your plants will grow healthy and strong. You can order ANROFU LED Grow Light Quantum Board hy-01 with a minimum order quantity of 1 and a delivery time of 3-5 working days. Payment terms are T/T, and its supply ability is 10000pcs per day.

## Support and Services:

The LED Grow Light Quantum Board product comes with technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to answer any questions and provide assistance with installation, setup, and troubleshooting. Our technical support includes:

**Live chat and email support**

**Comprehensive user manuals and guides**

**Video tutorials and demonstrations**

**Regular firmware updates to enhance performance**

**Warranty coverage for defective parts and malfunctions**

In addition to technical support, we offer a range of services to help customers get the most out of their LED Grow Light Quantum Board product:

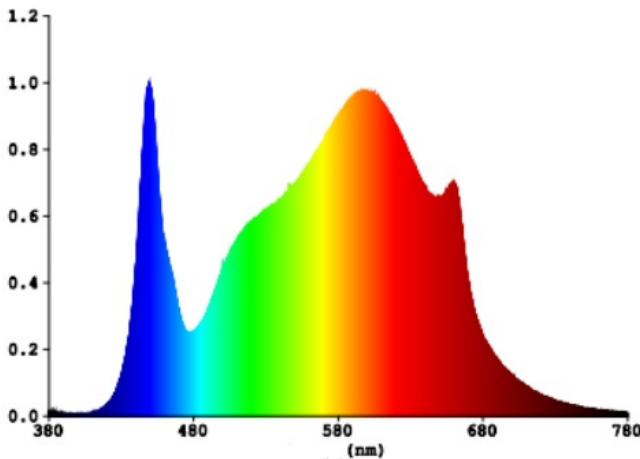
**Customized lighting solutions for specific plant types and growing environments**

**Consultation on lighting schedules and intensity levels for optimal growth**

**Training on how to use and maintain the LED Grow Light Quantum Board product**

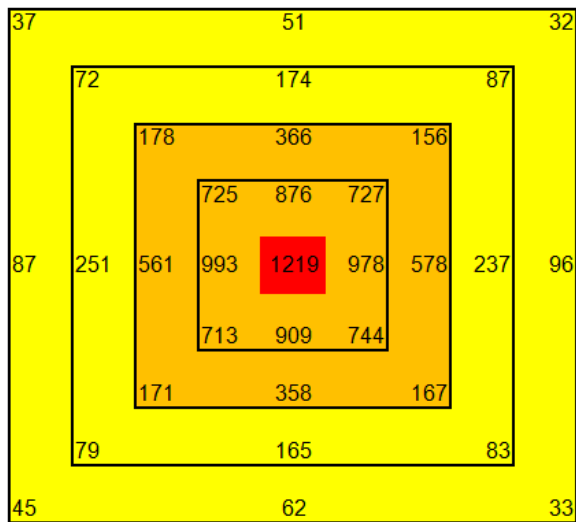
**Product upgrades and replacements for outdated or damaged parts**

**Spectrum:**

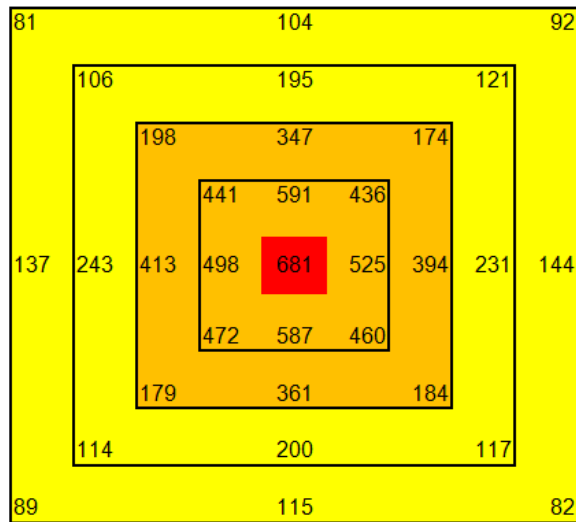


**PPFD Distribution:**

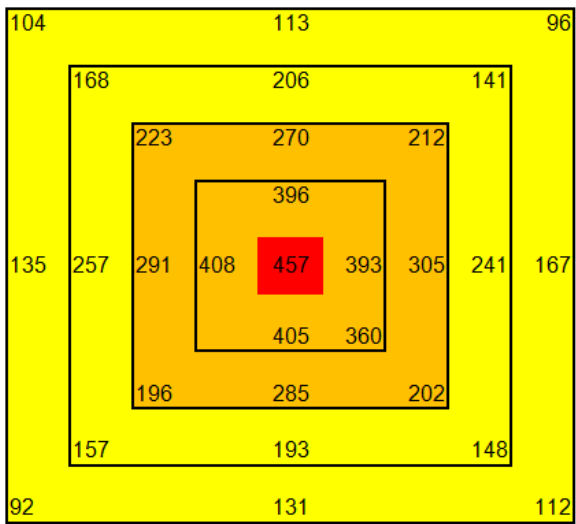
30CM PPFD



45CM PPFD



60CM PPFD



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