

Aluminum Material UV LED Module 395nm Color Temperature In Medical Industry

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: NEW7440
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton.
- Delivery Time: 3-5 workdays
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000pcs/day



Product Specification

- Product Name: UV LED Module
- Size: 74*40*1.6mm
- Lifespan: 50,000hrs
- Voltage: 220V-240V
- Material: Aluminum
- IP Grade: IP65
- Operation Temperature: -20~+60
- Highlight: Aluminum UV LED Module, UV LED Module 395nm



More Images



Product Description

Product Description:

Aluminum UV LED Module 395nm Color Temperature

The **UV LED Module** is a revolutionary product that offers several advantages over other lighting solutions. It is lightweight, with a weight of only 10g, and offers a high light output with a luminous flux of 800lm. The LED module also has an impressive power rating of 50W. The color rendering index (CRI) of the module is also very high, with an impressive Ra>80 rating, making it ideal for a variety of applications. Additionally, the module is highly durable and can operate in temperatures ranging from -20 to +60 degrees Celsius.

Applications:

The Application and Scene of UV LED Module

UV LED Module, with a wavelength of 395nm, a current of 800mA, a material of aluminum, a lifespan of 50,000hrs, and a size of 40*74*1.6mm, is widely used in various scenes.

For example, UV LED Module can be applied in medical industry, such as curing and sterilization, to provide a more efficient, accurate and affordable way of curing and sterilization. In the security industry, it can also be used to detect fake money and documents, as well as to provide accurate and reliable security protection.

In addition, UV LED Module can also be applied in the field of entertainment, such as stage lighting, to provide more colorful and vivid lighting effects. Furthermore, it can be used to illuminate signs and billboards, so that they are easily visible in dark environments.

Overall, UV LED Module has a wide range of applications in many fields, which can bring great convenience and value to people.

Customization:

Get a UV LED Module that meets your requirements. This UV LED Module has a current of 800mA, an operation temperature of -20-+60, a size of 40*74*1.6mm and a luminous flux of 800lm.

Support and Services:

Technical Support and Service for UV LED Module

We provide comprehensive technical support and service for our UV LED Module. With our team of experienced engineers and customer service representatives, we are committed to providing our customers with the highest level of service.

Technical Support

We offer technical support and assistance with installation, troubleshooting, and maintenance of our UV LED Module. Our engineers are available to answer any questions you may have and provide guidance in using our products. We also offer online resources, such as product documentation and tutorials, to help you get the most out of your UV LED Module.

Service

We provide service and repair of our UV LED Module. Our service team is available to assist with any problems you may encounter. We also offer preventive maintenance services to ensure your UV LED Module remains in good condition and running efficiently.

Warranty

We offer a one-year limited warranty on our UV LED Module. If any defects are found during the warranty period, we will repair or replace the defective parts at no extra cost to the customer.

Packing and Shipping:

Packaging and Shipping

The UV LED Module is shipped in a secure box designed to ensure its safety. The packaging material is made of corrugated cardboard and it is designed to protect the Module from bumps and knocks during transit. All the necessary accessories are included in the package, such as the power source, the mounting bracket, and the installation instructions.

The Module will be shipped using either Standard Shipping or Expedited Shipping, depending on the customer's preference. We ensure that the Module is shipped quickly and safely. We also offer international shipping services.

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Why is the quality better ?

A1: There are components that other suppliers don't have



Ours



Others



Don't have

Why is it brighter ?

A2: LED chips 3 times bigger than others

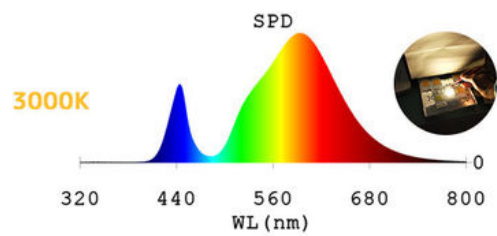
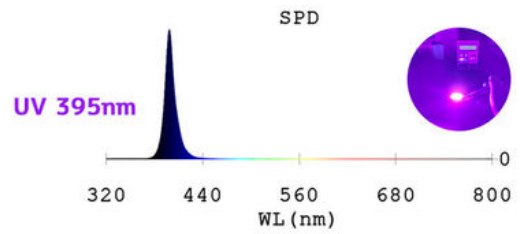
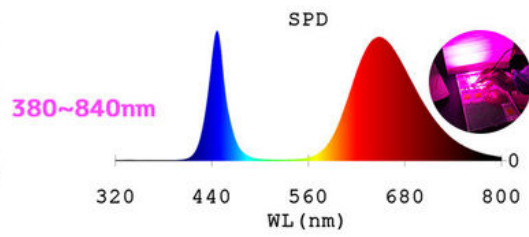
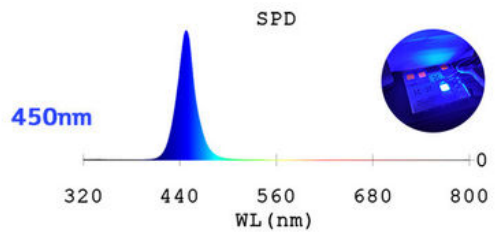
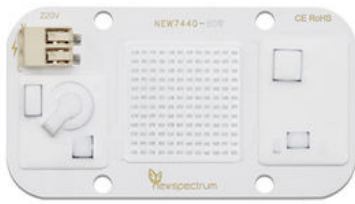
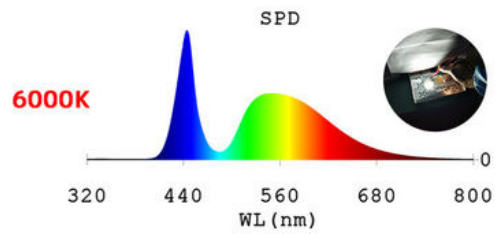


Ours



Others





Product Features



Intelligent-control circuit
component safe reliable high quality

High quality light-emitting chip
long service life

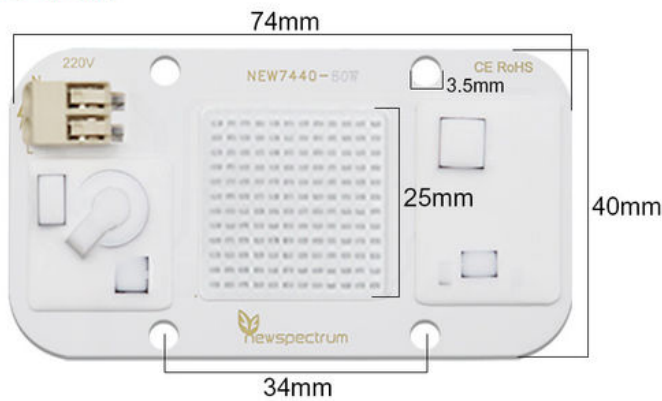
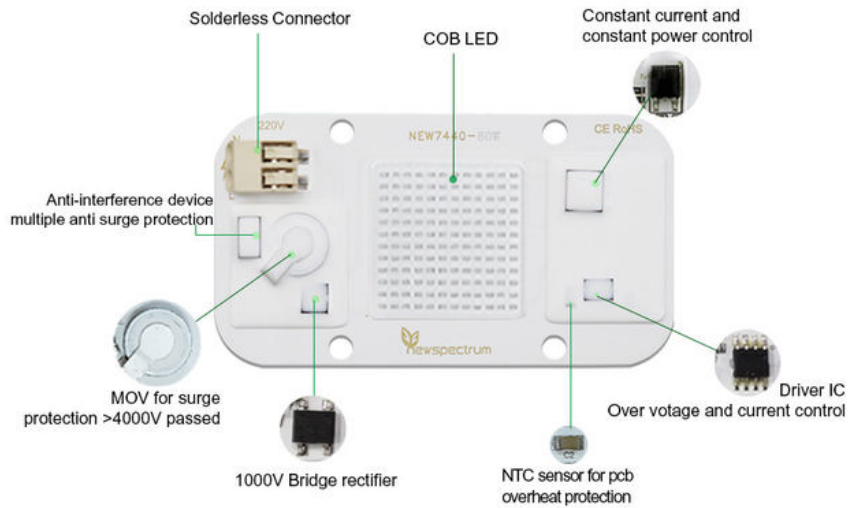


Durable aluminum substrate provide
great heat dissipation effect

Smart IC chip miniaturization
intelligent extend product's lifespan



Product Details



50W

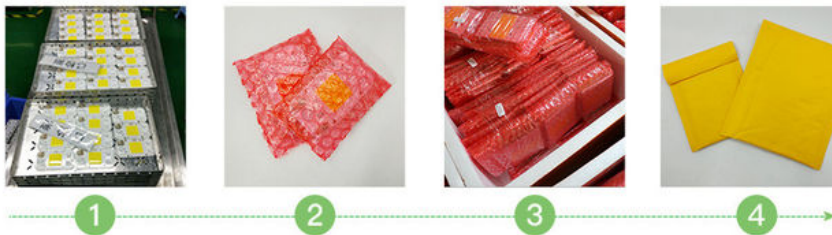
Voltage	AC 110V~130V / 220V~240V
Power	50W
CCT	UV 395nm
Application	Stage light/Curing light

CUSTOMIZED

Focus on AC/COB 10 Years



Packing

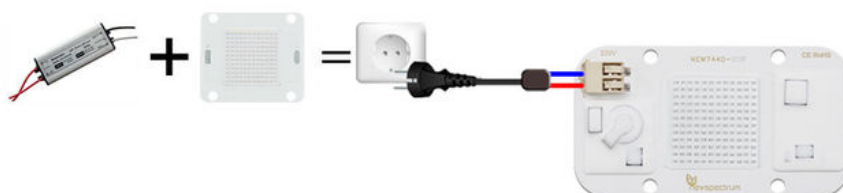


Application scenarios



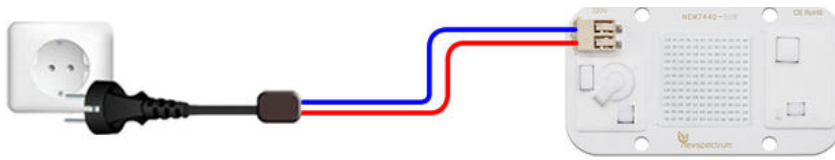
Two-in-one

smart ic fit no driver

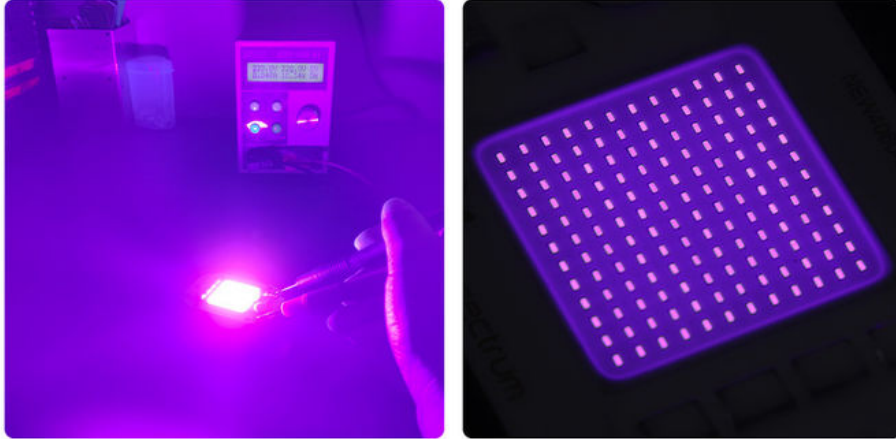


Smart ic no driver





Real Photo



CERTIFICART

Quality Assurance



FAQ:

Q: What is a UV LED Module?

A: A UV LED module is a device that contains one or multiple ultraviolet light emitting diodes (LEDs) that are used for various applications, such as curing, water purification or sterilization.

Q: What type of power does a UV LED module require?

A: UV LED modules typically require a DC voltage of 220V or greater, and current dependent on the number of LEDs used in the module.

Q: What is the difference between a UV LED module and a UV lamp?

A: The main difference between a UV LED module and a UV lamp is that the UV LED module uses light emitting diodes (LEDs) to produce ultraviolet light, while a UV lamp uses an arc discharge to produce ultraviolet light.

Q: What is the expected lifespan of a UV LED module?

A: The expected lifespan of a UV LED module depends on the type of module and the environment in which it is used. Generally, a UV LED module has a long lifespan of up to 50,000 hours.

Q: What is the wavelength range of a UV LED module?

A: The wavelength range of a UV LED module depends on the type of LED used in the module. Generally, UV LED modules have a wavelength range of between 280nm to 400nm.



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