

Aluminum Material UV LED Module

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: NEW 4060



Product Specification

- Color Temperature: 3000K
- Weight: 50g
- Material: Aluminum
- Size: 50*50*14mm
- Product Name: UV LED Module
- Beam Angle: 120°
- Voltage: 12V
- Lifespan: 50,000h
- Highlight: Aluminum Material UV LED Module,
3000K UV LED Module,
Aluminum Material LED Module 3000k



More Images



Product Description

Product Description:

120° Beam Angle 60°40°2mm UV LED Module With Lifespan Up To 5000h

Our UV LED Module comes with a highly efficient solution to fulfill the requirements in the UV spectrum. It has a professional Wavelength of 395nm, Voltage of 12V, Size of 50°50°14mm, and Power of 50W. This UV LED Module has been designed to be reliable, long lasting and energy efficient and has been tested to meet the highest standards of performance and safety. It is perfect for multiple applications and provides a cost-effective solution for any lighting and power needs.

This UV LED Module is light in weight, easy to install and maintain, and can be used for a variety of applications including disinfection, curing, sterilization, security, and more. It is designed with the latest technology to deliver superior performance and long-term reliability.

This UV LED Module is the perfect combination of quality, affordability, and efficiency.

Our UV LED Module is an ideal choice for any lighting application. Its superior performance and long-lasting durability makes it the perfect choice for any residential or commercial lighting needs. With its compact size and low power consumption, it offers a great value for money. It is the perfect solution to your lighting needs and will keep you safe and secure for years to come.

Applications:

The UV LED Module, with a weight of 50g and a wavelength of 395nm, is designed to have a long lifespan of 50,000 hours and a high CRI of Ra>80, suitable for a wide range of operation temperature from -20 to +50. It is perfect for a variety of applications including sterilization, reflectography, flaw detection, curing, and more.

The UV LED Module can be used in a variety of scenes, such as medical treatments, industrial production, and scientific research. In medical treatments, it can be used to sterilize medical instruments and medical supplies. In industrial production, it can be used to detect flaws and to cure coatings. In scientific research, it can be used for reflectography and to identify materials.

The UV LED Module is a perfect choice for any application that requires a lightweight, high-powered UV LED module with a long lifespan and high CRI, and is suitable for a wide range of operation temperature.

Customization:

Customized UV LED Module Service

We offer a customized UV LED Module Service for your unique needs. This module is designed to provide optimal performance with a voltage of 12V, a weight of 50g, a wavelength of 395nm, a material of aluminum, and a current of 800mA.

Our tailored UV LED Module Service is designed to meet your specific requirements. From voltage to weight to wavelength to material to current, we have you covered. With our customized UV LED Module Service, you can be sure that you are getting the best possible product to meet your needs.

For the best in UV LED Module Service, look no further than us. We guarantee that you will be satisfied with the results of our customized UV LED Module Service.

Support and Services:

Technical Support & Services for UV LED Module

We are dedicated to providing the best support and services for the UV LED Module. Our experienced and knowledgeable technical team will provide comprehensive assistance and solutions for any related issues.

We offer direct technical support via phone, email, and our website. Customers may also receive their requested technical information via documentation and online tutorials.

If you have any questions or concerns regarding the UV LED Module, feel free to contact us and we will be more than happy to assist you.

Packing and Shipping:

Packaging and Shipping:

The UV LED Module is packaged in an anti-static bag and then placed in a sealed box or anti-shock foam. The box is then securely sealed with packing tape and labeled with the shipping address. The package is then shipped via a reliable carrier such as FedEx or USPS.

LED CHIPS

AC 220V (20W/30W/50W)



20W
6000K



30W
3000K



50W
660nm



50W
UV 395nm



RD
1000K



GY
2100K



GN
6700K

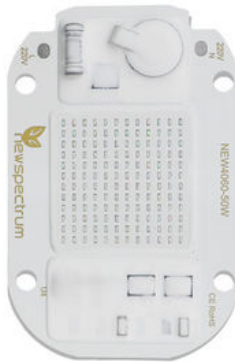
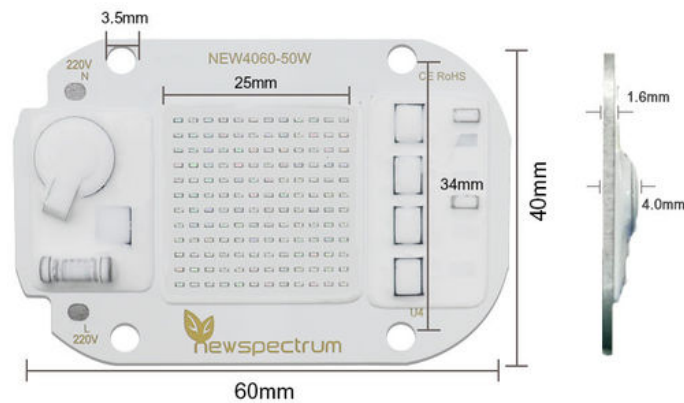
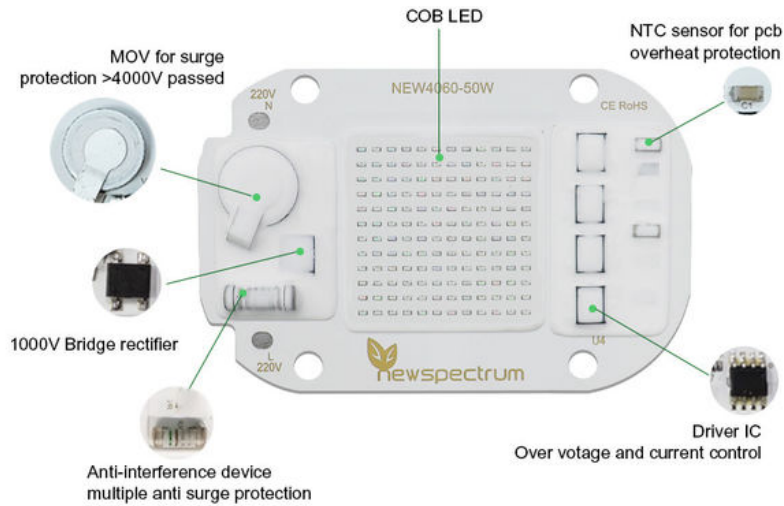


BE
100000K

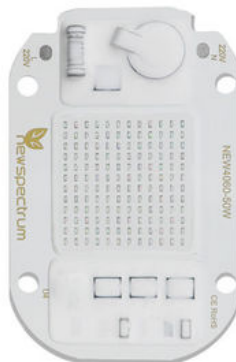


NW
4000K

Product Details



20W



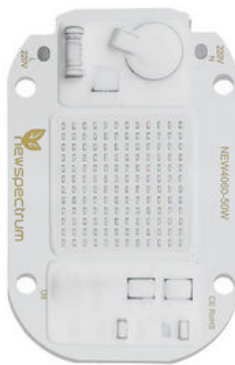
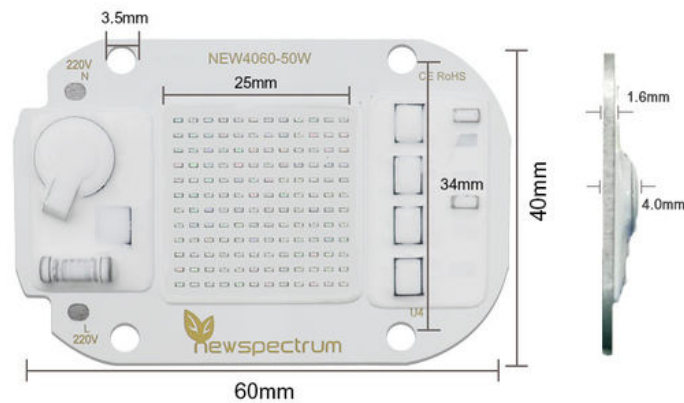
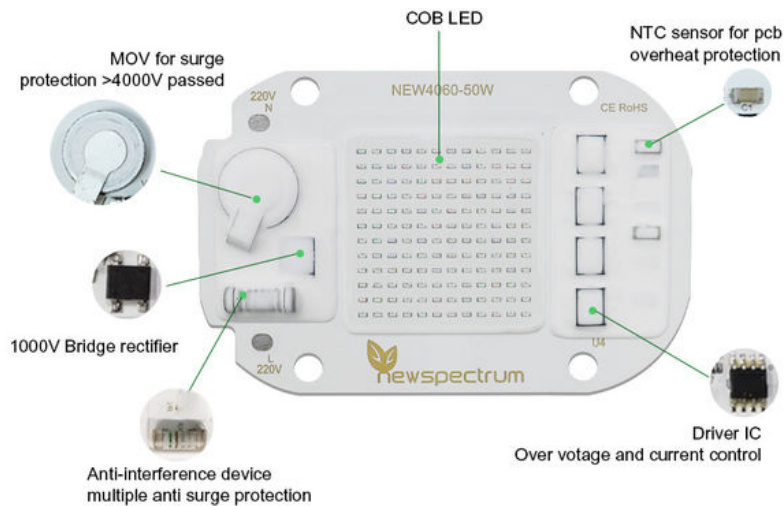
30W



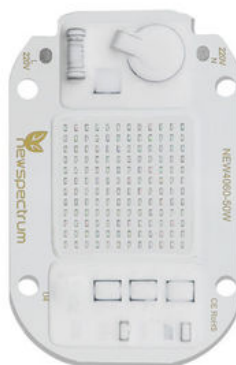
50W

Voltage	220V-240V(50~60Hz)			
Power	20W	30W	50W	
Luminous Flux	100 lm/w			
CCT	380-840nm	UV 395nm	3000K	6000K
Application	Plant light	Fishing/Curing light	Plant/Floodlight	Floodlight

Product Details



20W



30W



50W

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Why heat dissipation faster?

A3:1.6mm high thermal conductivity aluminum material



Ours



Thickness: 1.6mm



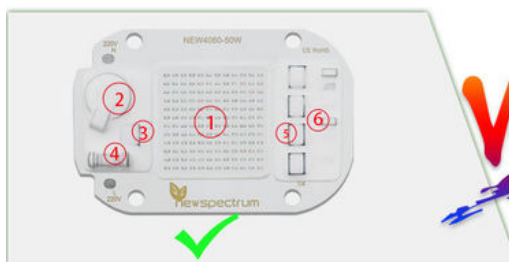
Others



Thickness: 1.0mm

Why is it safer ?

A4:More secure with multiple protections



Chips are bigger than others	(1)	Ordinary chip
Mov for surge protection>4000V passed	(2)	Mov for surge protection<1000V passed
1000V bridge rectifier	(3)	500V bridge rectifier
Anti-interference device multiple anti surge protection	(4)	No
Constant current and constant power control	(5)	Unstable output power current
NTC sensor for pcb overheat protection	(6)	No
Can use led dimmer or SCR dimmer to dimming it	(7)	Can't dimming

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Buy Now 

● Brightness ● Colour ● LOGO



Nature White



Warm White



Green



Blue



Golden Yellow



Amber

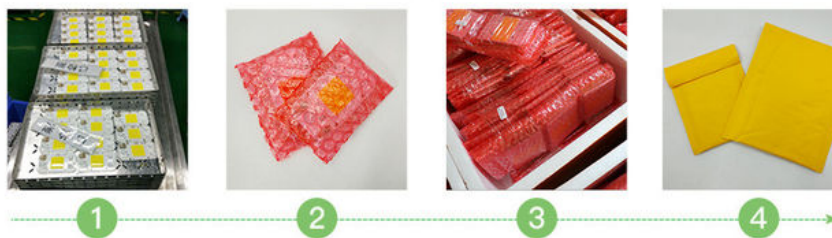


Pink



Red

Packing



Application scenarios





Banknote detection



UV glue curing



Resin plate Curing



Fluorescent party



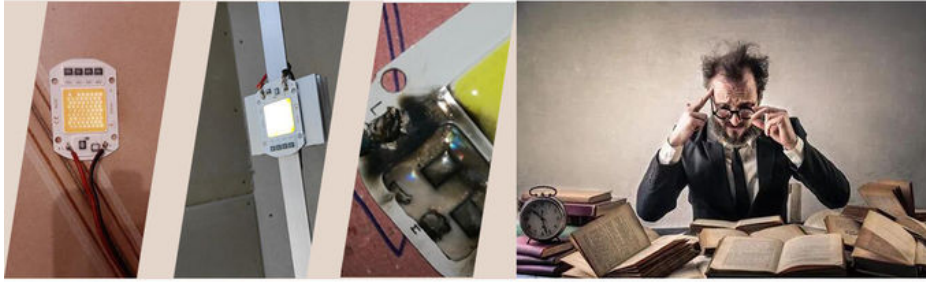
UV glue curing



Nail polish curing

Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



Don't worry !

Newspectrum LED CHIP

BENEFIT YOUR LIFE

Full Power High Lumens 4KV Surge Protection Life Guarantee

FAQ:

Q: What is UV LED Module?

A: UV LED Module is a device that emits ultraviolet light for various applications. It is widely used for disinfection, curing, and sterilization.

Q: What are the advantages of using UV LED Module?

A: UV LED Module has several advantages, including energy efficiency, longer lifetime, and low heat emission.

Q: What are the wavelengths of the UV LED Module?

A: UV LED Module is available in a variety of wavelengths, ranging from 250nm to 400nm.

Q: What is the power output of the UV LED Module?

A: The power output of the UV LED Module ranges from 1W to 5W.

Q: What is the size of the UV LED Module?

A: The UV LED Module is available in a variety of sizes, ranging from 16mm x 16mm to 40mm x 40mm.



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