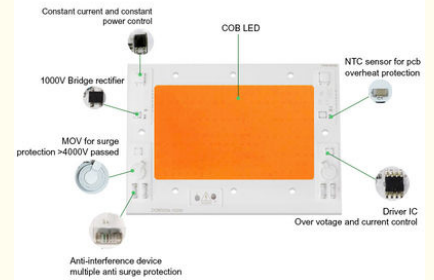


150W RGB LED Module

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: 5054
- 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 Details

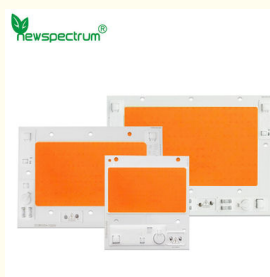
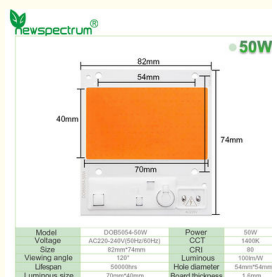
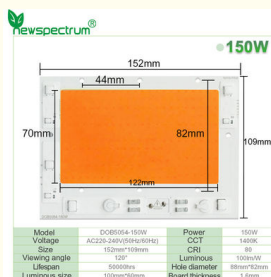


Product Specification

- Luminous Intensity: 100lm-1500lm
- Power: 50W/100W/150W
- Wavelength: R:620-625nm, G:520-525nm, B:460-465nm
- Warranty: 1 Year
- Power Supply: AC 220v
- Viewing Angle: 120°
- Current Consumption: 20mA
- Product Name: RGB LED Module
- Highlight: 150W RGB LED Module, AC 220v RGB LED Module



More Images



Product Description

Product Description:

RGB LED Unit With 120° Viewing Angle Operating Voltage And 20mA Current Consumption

This Tri-Colour Module LED is a perfect RGB light source that offers up to 50W of power, with three LEDs providing a 120° viewing angle. It is designed with a wavelength range of R:620-625nm, G:520-525nm, B:460-465nm, allowing for a wide variety of colour combinations. The Tri-Colour Module LED comes with a one-year warranty and is an ideal choice for creating custom lighting effects. With its superior durability and quality, this RGB LED unit is sure to meet your needs and exceed your expectations.

Applications:

The **RGB LED Module** is a **tri-colour light module** that features a wide range of applications. It comes with a **wavelength** of R:620-625nm, G:520-525nm, B:460-465nm and a **luminous intensity** of 20-30lm. This module has a low **power consumption** of only 50W and comes with an anti-static bag for secure packaging. It is a perfect choice for those who are looking for a reliable and long-lasting **colour light module**. In addition, it is an ideal choice for both indoor and outdoor lighting projects. With its superior performance and energy-efficient features, this **RGB light module** is the perfect solution for all your lighting needs.

Customization:

Customize Your RGB LED Module

Type: LED Module

Weight: 3g

Power Supply: DC 5V

Power: 50W

Luminous Intensity: 20-30lm

Highlights: RGB Light Module, Tri-Colour Module, Tri-Colour Module

Support and Services:

RGB LED Module provides technical support and services to help you get the most out of your product. Our support team is available to answer any questions you may have about installation, troubleshooting, and product features. We also offer software updates and upgrades to keep your product up to date and running smoothly. Our customer support team is available 24/7 to help with any issues or questions you may have.

Packing and Shipping:

Packaging and Shipping

The RGB LED Module is packaged in a sturdy box that is securely sealed, ensuring that the product remains safe during transit. It is shipped using a reputable shipping company, with tracking information available.

Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



Don't worry !

Newspectrum LED CHIP

CHANGE YOUR LIFE



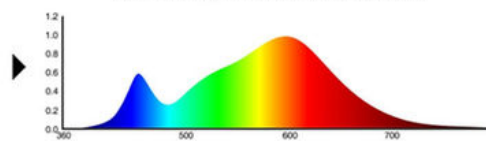
WHY CHOOSE Newspectrum ?

Really effective plant spectrum



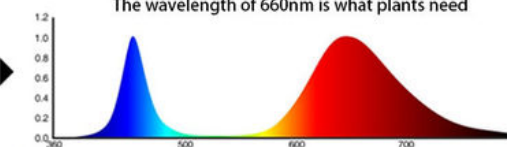
Warm White

The 3500 K spectrum is what plants need



Pink

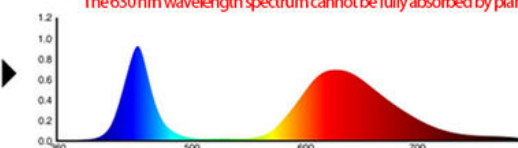
The wavelength of 660nm is what plants need



Others



The 630nm wavelength spectrum cannot be fully absorbed by plants



CUSTOMIZED

Focus on AC/COB **10** Years



Packing



Why is the quality better ?

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



Ours

Others



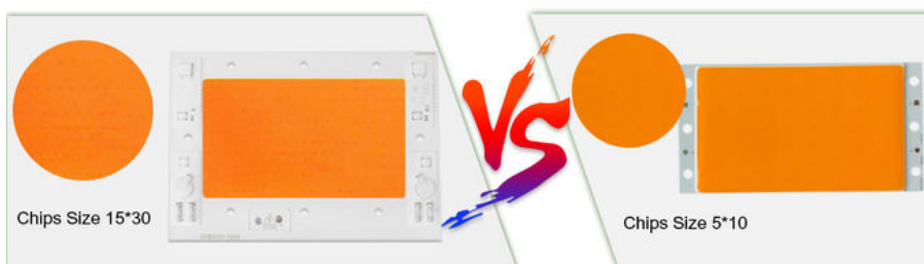
Why is it brighter ?

A2: LED chips 3 times bigger than others



Ours

Others



DRIVERLESS COB LED CHIP

Flip Chip Led Assembly Technology

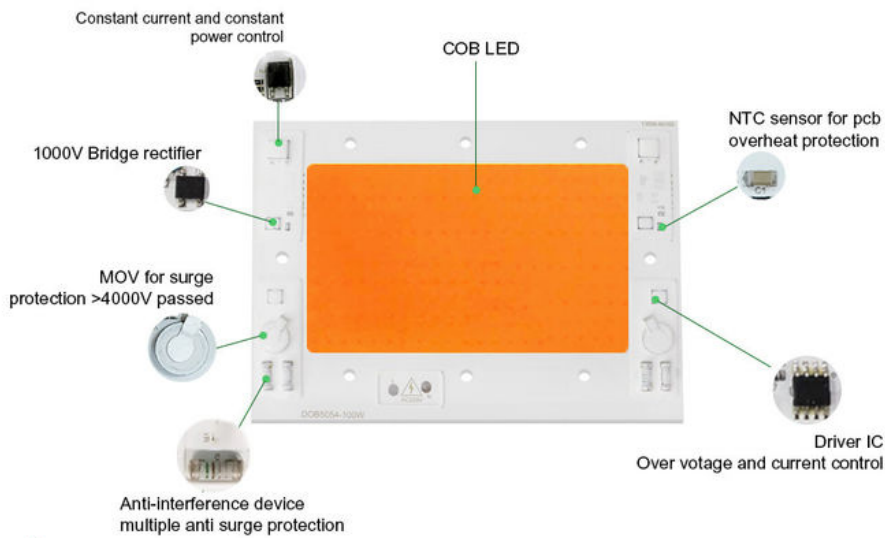


50W

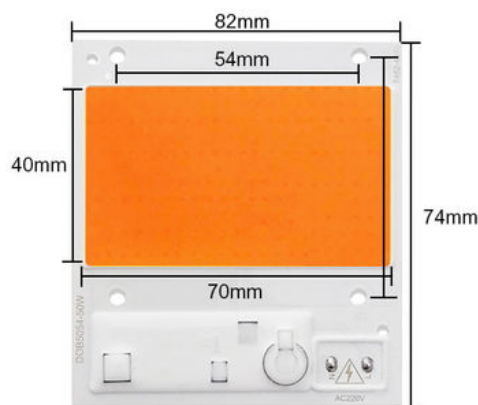
100W

150W

Product Details



50W

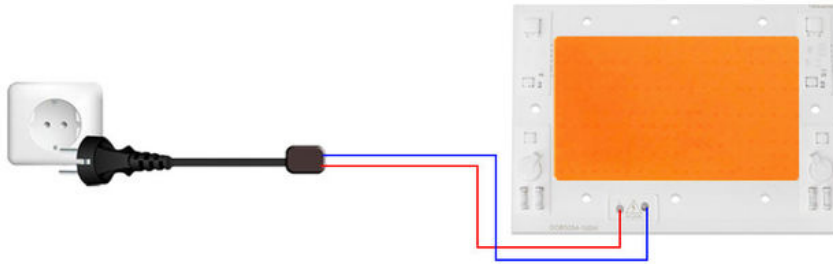


Model	DOB5054	Power	50W
Voltage	AC220-240V(50Hz/60Hz)	CCT	1400K
Size	82mm*74mm	CRI	80
Viewing angle	120°	Luminous	100lm/W
Lifespan	50000hrs	Hole diameter	54mm*54mm
Luminous size	70mm*40mm	Board thickness	1.6mm

Two-in-one



Smart ic no driver

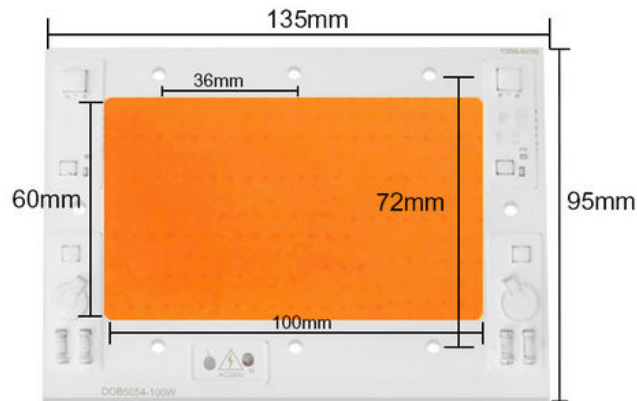


CERTIFICART

Quality Assurance

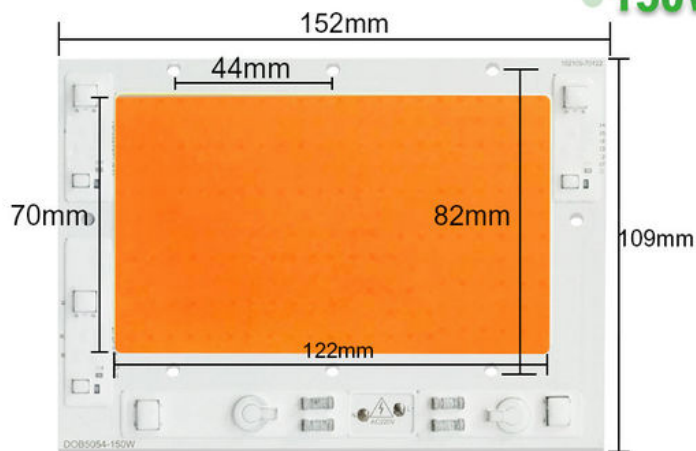


● 100W



Model	DOB5054	Power	100W
Voltage	AC220-240V(50Hz/60Hz)	CCT	1400K
Size	135mm*95mm	CRI	80
Viewing angle	120°	Luminous	100lm/W
Lifespan	50000hrs	Hole diameter	72mm*72mm
Luminous size	100mm*60mm	Board thickness	1.6mm

● 150W



Model	DOB5054	Power	150W
Voltage	AC220-240V(50Hz/60Hz)	CCT	1400K
Size	152mm*109mm	CRI	80
Viewing angle	120°	Luminous	100lm/W
Lifespan	50000hrs	Hole diameter	82mm*82mm
Luminous size	122mm*70mm	Board thickness	1.6mm

Why heat dissipation faster?

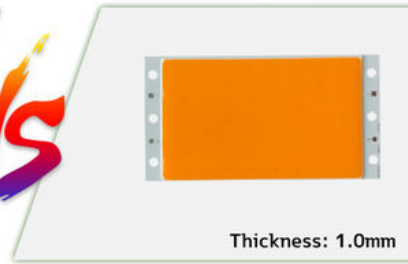
A3: 1.6mm high thermal conductivity aluminum material



Ours

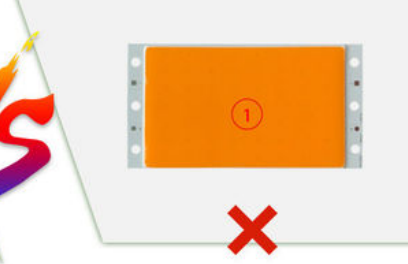
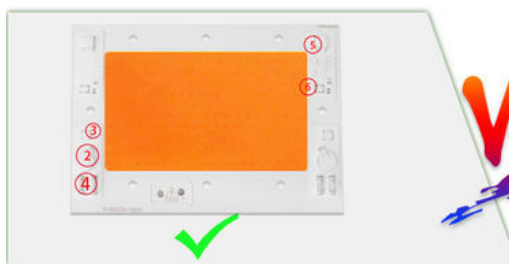


Others



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)	No
1000V bridge rectifier	(3)	No
Anti-interference device multiple anti surge protection	(4)	No
Constant current and constant power control	(5)	No
NTC sensor for pcb overheat protection	(6)	No
Can use led dimmer or SCR dimmer to dimming it	(7)	Can't dimming

FAQ:

Q: What is RGB LED Module?

A: RGB LED Module is a kind of module that can be used to control the brightness and color of LED lights.

Q: What types of connection do RGB LED Module Support?

A: RGB LED Module supports both analog and digital connections.

Q: What is the power consumption of RGB LED Module?

A: The power consumption of RGB LED Module is low, typically only about 5V and 0.5A.

Q: What is the operating temperature range of the RGB LED Module?

A: The operating temperature range of the RGB LED Module is between 0°C - 60°C.

Q: How many colors can the RGB LED Module display?

A: The RGB LED Module can display up to 16 million colors.

