

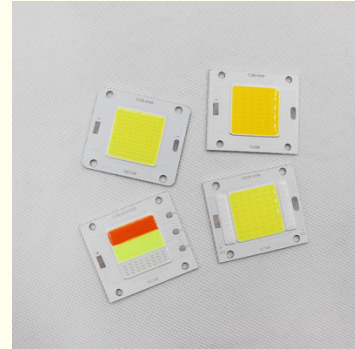
Custom RGB LED Module 50W DC 24V No Flicker Flip Chip Assembly

Our Product Introduction

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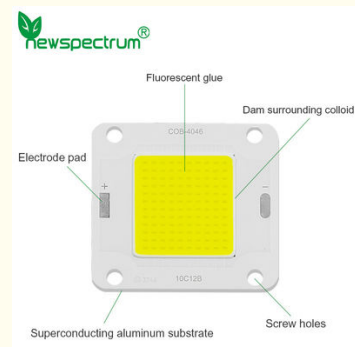
Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: COB4046
- 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

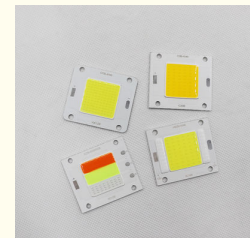
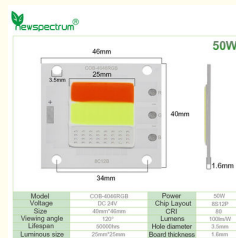


Product Specification

- Dimensions: 40mm X 46mm X 1.6mm
- Warranty: 1 Year
- LED Type: RGB
- Wavelength: R:620-625nm, G:520-525nm, B:460-465nm
- Type: LED Module
- Weight: 8g
- Power Supply: DC 24V
- Highlight: **RGB LED Module 50W,
No Flicker Flip Chip Assembly,
50W Flip Chip Assembly**



More Images



Product Description

Product Description:

RGB LED Module G520-525nm 120° Viewing Angle

Our Pro

Introducing the RGB LED Module – a tri-colour lighting module perfect for adding a splash of vibrant colour to your living space. This RGB Light Module is designed with 3 LEDs and a luminous intensity of 20-30lm, creating an array of beautiful colours with wavelengths ranging from R:620-625nm, G:520-525nm and B:460-465nm. With a 1 year warranty, the RGB LED Unit is the perfect way to add a little bit of pizzazz to your home.

Applications:

The **RGB LED Module** is a colour light module that is designed to project a soft and bright light with brilliant colours. It provides you with a wide variety of lighting scenarios for your needs in both commercial and residential applications. The RGB LED Module is built with durability in mind, featuring a solid construction and strong materials for long lasting use. It has a power rate of 50W and a 1-year warranty. This LED Module is equipped with RGB LED light source, with a wavelength of R:620-625nm, G:520-525nm, B:460-465nm. It also comes with an anti-static bag for easy storage and transportation. It offers a great solution for lighting designers and architects who want to create a stunning lighting effect. With its reliable performance and long life, the RGB LED Module is an excellent choice for making your space vibrant and colourful.

Customization:

Custom RGB LED Module

This customised RGB LED module has a power of 50W and provides a tri-colour light module with three LED's. The LED type is RGB, with a wavelength of R:620-625nm, G:520-525nm and B:460-465nm. It also has a luminous intensity of 20-30lm. Our RGB LED unit is perfect for providing a bright and colourful light source for any application requiring a tri-colour light module.

Support and Services:

RGB LED Module Technical Support and Service

We provide technical support and service for our RGB LED Module products. Our technical support and service includes:

24/7 online support

Phone support

Live chat support

Email support

Remote access for troubleshooting and support

On-site repair service

Packing and Shipping:

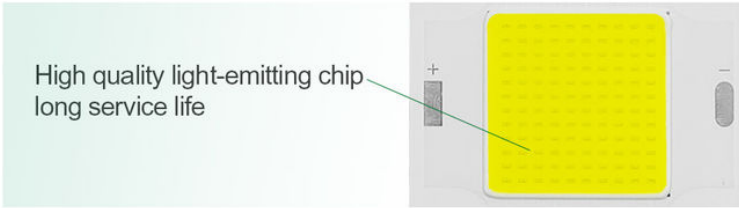
Packaging and Shipping for RGB LED Module. -----

The RGB LED Module will be packaged in a box to ensure it remains safe during transit. The box will be designed to protect the product from damage and contain the necessary information about the product. Inside the box, the product will be securely wrapped in bubble wrap for extra protection.

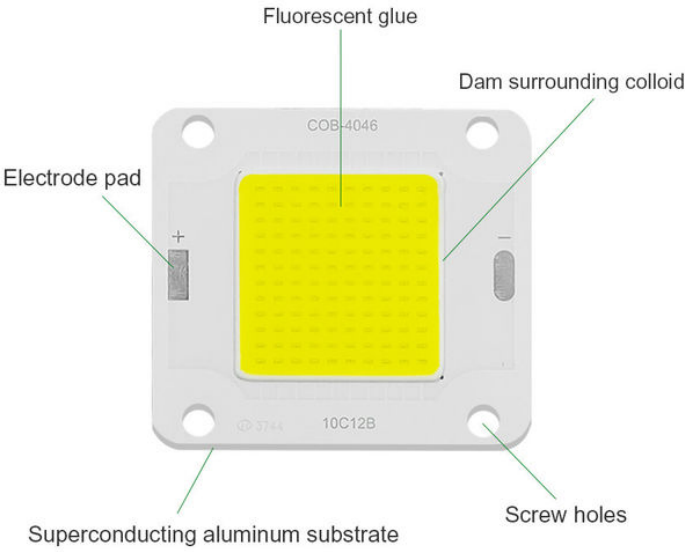
The shipping method for the RGB LED Module will be determined by the customer's preferences. We offer a variety of shipping options, including express, standard, and economy shipping.

We guarantee that all products will be safely delivered to the specified address.

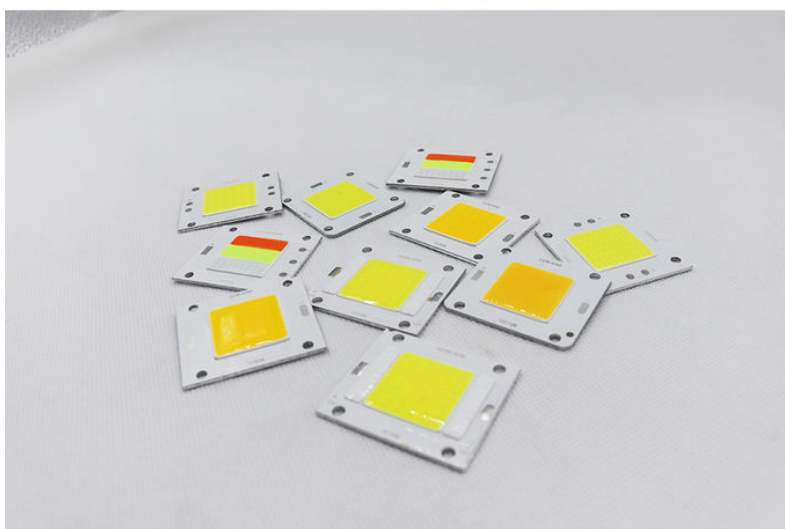
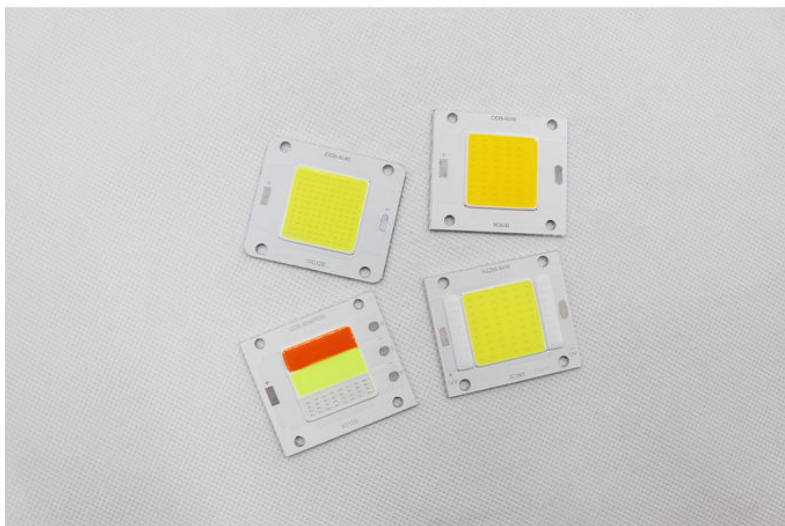
Product Details

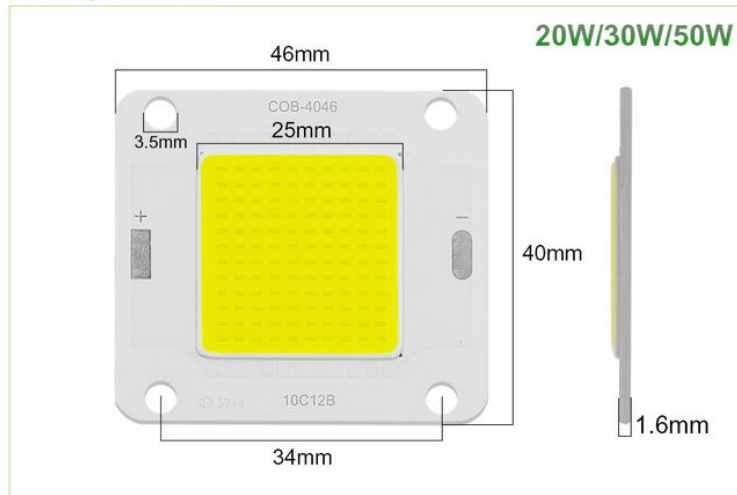


Product Description

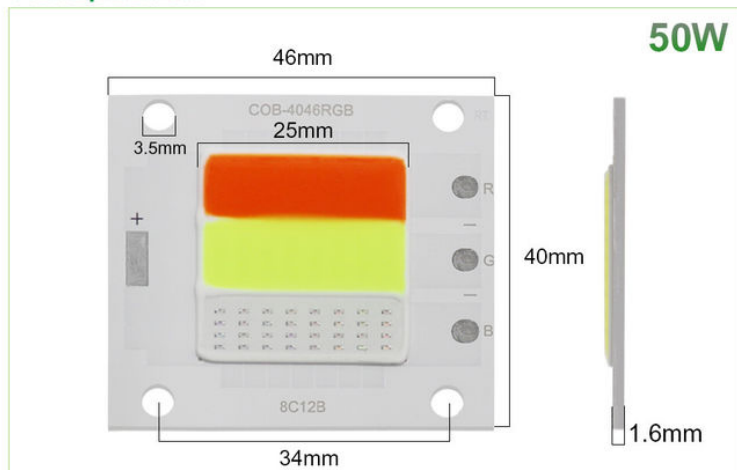


Real Photo



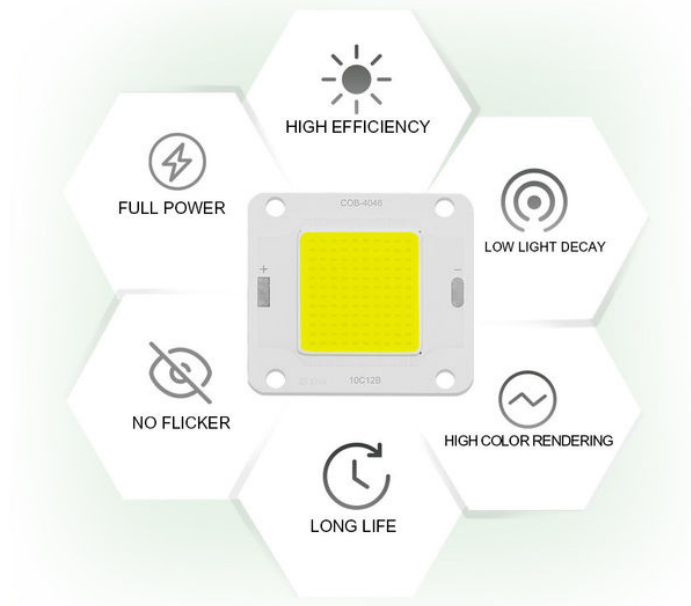


Model	COB-4046	Power	20W/30W/50W
Voltage	DC 30V	Chip Layout	10S12P
Size	40mm*46mm	CRI	80
Viewing angle	120°	Lumens	100lm/W
Lifespan	50000hrs	Hole diameter	3.5mm
Luminous size	25mm*25mm	Board thickness	1.6mm

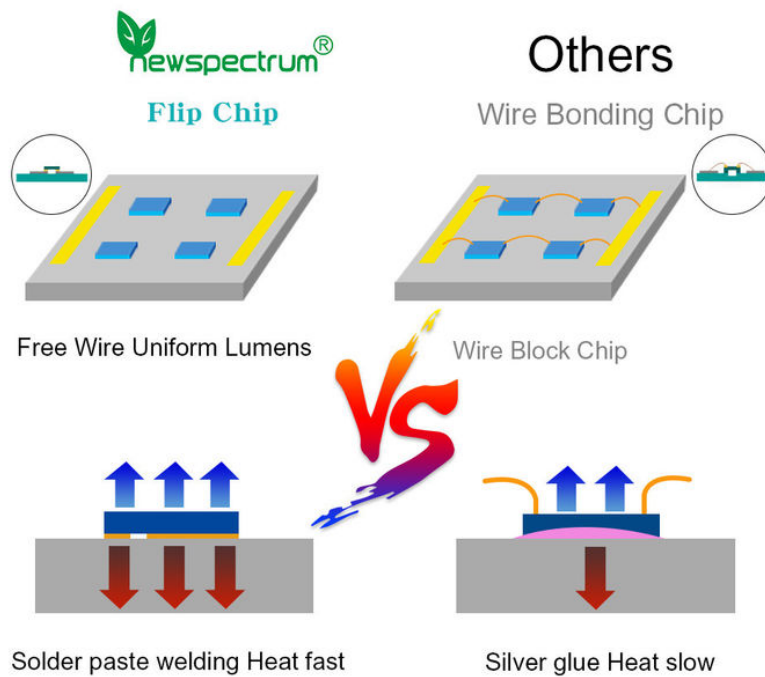


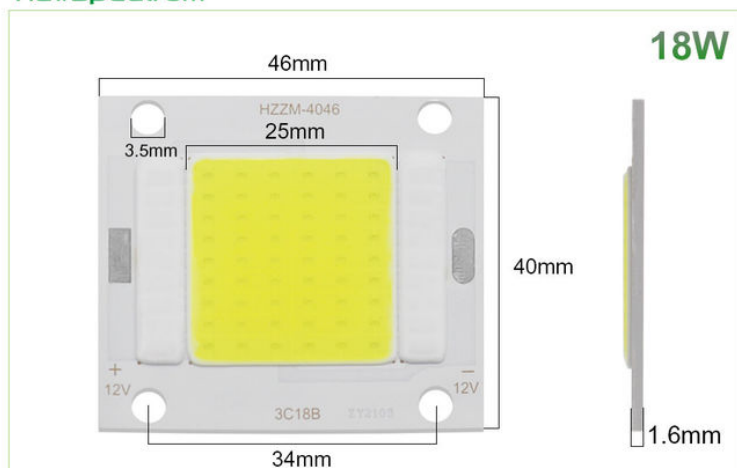
Model	COB-4046RGB	Power	50W
Voltage	DC 24V	Chip Layout	8S12P
Size	40mm*46mm	CRI	80
Viewing angle	120°	Lumens	100lm/W
Lifespan	50000hrs	Hole diameter	3.5mm
Luminous size	25mm*25mm	Board thickness	1.6mm

Product Features

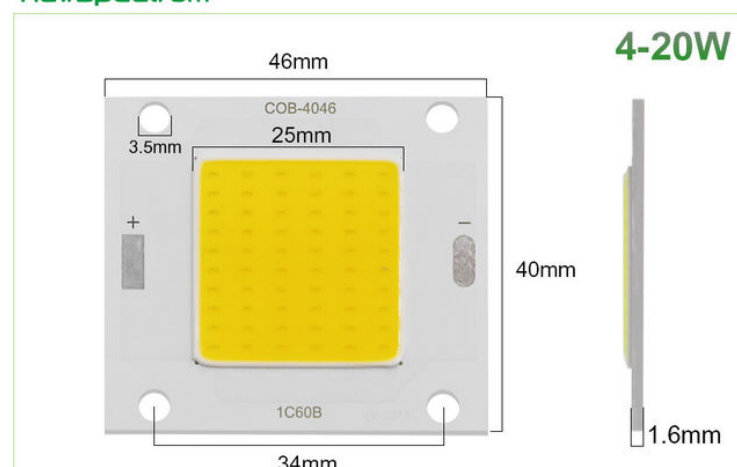


Flip Chip Assembly





Model	HZZM-4046	Power	18W
Voltage	DC 12V	Chip Layout	3S18P
Size	40mm*46mm	CRI	80
Viewing angle	120°	Lumens	100lm/W
Lifespan	50000hrs	Hole diameter	3.5mm
Luminous size	25mm*25mm	Board thickness	1.6mm



Model	COB-4046	Power	4-20W
Voltage	DC 3V	Chip Layout	1S60P
Size	40mm*46mm	CRI	80
Viewing angle	120°	Lumens	100lm/W
Lifespan	50000hrs	Hole diameter	3.5mm
Luminous size	25mm*25mm	Board thickness	1.6mm

newspectrum®
CHANGE YOUR LIFE

Flip COB 4046 Series

DC 30V 20W/30W/50W DC 24V 50W DC 12V 18W DC 3V 4-20W

FAQ:

RGB LED Module

Q1: What is RGB LED Module?

A1: RGB LED Module is an electronic module that consists of a light-emitting diode (LED) and a control circuit. It is used to produce colorful lighting effects. Q2: What is the power requirement for RGB LED Module?

A2: The power requirement for RGB LED Module is DC 5V. Q3: What is the maximum current for RGB LED Module?

A3: The maximum current for RGB LED Module is 2A. Q4: What is the maximum luminous intensity for RGB LED Module?

A4: The maximum luminous intensity for RGB LED Module is 300mcd. Q5: What is the wavelength range for RGB LED Module?

A5: The wavelength range for RGB LED Module is 360nm-840nm.



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