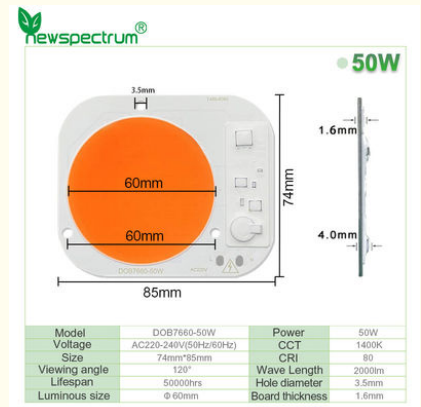


## 1400k COB LED Chips

### Our Product Introduction

#### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: NEW 7660
- 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

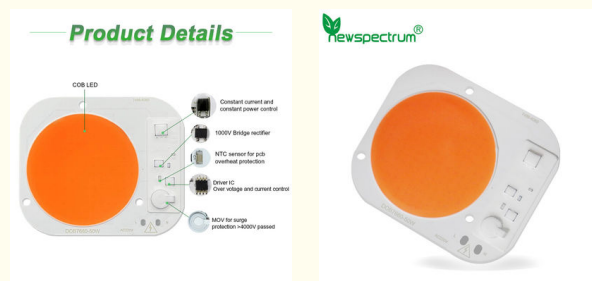


#### Product Specification

- CRI: >80
- CCT: 1400k
- LED Type: SMD2835/SMD3030
- Material: Aluminum+PC
- LED Brand: Epistar/Bridgelux
- Product Name: AC LED Module
- Warranty: 3 Years
- Type: COB LED
- Lighting Solutions Service: Lighting And Circuitry Design
- Highlight: 1400k COB LED Chips, 30mm COB LED Chips, 1400k SMD LED Module



#### More Images



## Product Description

### Product Description:

AC LED Module with PF>0.9 SMD2835/SMD3030 LED

The AC LED Module is a highly efficient and reliable lighting product that utilizes LED COB chip technology. With a size of L90\*W90\*H30mm, this module is extremely compact and perfect for a variety of applications. It operates in a wide working temperature range of -20°C to 50°C, has an ultra-high PF of greater than 0.9, and an outstanding CRI of greater than 80. The AC LED Module is a great choice for those looking for a high performing, SMD LED module that will deliver long-term value.

### Features:

Product Name: AC LED Module

CRI: >80

Size: 76\*40

Input Voltage: AC85-265V

Luminous Flux: 300-3000lm

Lifespan: 50,000 Hours

SMD LED Module

COB LED Chips

### Applications:

Newspectrum AC LED Module

Newspectrum AC LED Module is the perfect lighting solution for any application, from residential to commercial lighting. With its high-power Cob Led 50w Chips and AC Cob Led Module, it offers an efficient and cost-effective lighting solution. Its wide beam angle of 120° provides ample illumination, while its range of power ratings from 3W to 24W ensures you get just the right amount of light. Input voltage of AC85-265V allows you to easily integrate it into any existing electrical system, while its CCT of 3000K ensures the light is pleasing to the eye in any environment.

### Customization:

AC LED Module

Brand Name:	Newspectrum
Place of Origin:	Shenzhen, China
Warranty:	3 Years
Product Name:	AC LED Module
PF:	>0.9
Size:	L90*W90*H30mm
Lifespan:	50,000 Hours
Cob Led 50w:	Cob Led 50w

### Support and Services:

AC LED Module Technical Support and Service

Our company provides technical support and service for AC LED Modules. We have a team of experienced engineers who can assist you with installation, troubleshooting, and product maintenance. We are also available to answer any questions or address any concerns you may have.

If you need help with a specific product, you can contact us through our website or by phone. Our engineers will be happy to provide assistance with installation, testing, and troubleshooting. We can also provide advice on product maintenance and updates.

We are committed to providing the best customer service and technical support for our AC LED Modules. If you have any questions or need assistance, please don't hesitate to contact us. We are here to help!

Packing and Shipping:

Packaging and Shipping for AC LED Module -----

At XYZ, we use sustainable packaging and shipping methods to ensure that our AC LED modules are safe and secure throughout the entire delivery process.

Our packaging is designed to protect the module from shocks, vibrations, dust, moisture, and other environmental factors. Each module is packaged in a corrugated cardboard box with foam inserts to ensure that the module is safe during transportation. The box is then sealed with packing tape.

We use reliable and cost-efficient shipping services to ensure that our modules are delivered to their destination on time. We use a combination of air and ground shipping services depending on the location and size of the shipment. We also provide tracking information to our customers so that they can track the progress of their shipment.

Why heat dissipation faster?

A3:1.6mm high thermal conductivity aluminum material



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
Constant current and constant power control	(4)	No
NTC sensor for pcb overheat protection	(5)	No
Can use led dimmer or SCR dimmer to dimming it	(6)	Can't dimming

# DRIVER LESS COB LED CHIP

Flip Chip Led Assembly Technology

newspectrum®

50W



## WHY CHOOSE Newspectrum ?

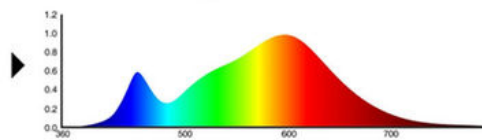
Really effective plant spectrum

newspectrum®

Warm White



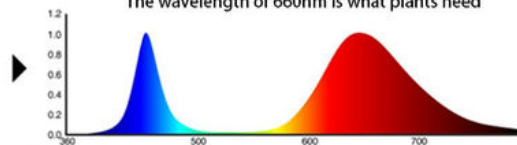
The 3500 K spectrum is what plants need



Pink



The wavelength of 660nm is what plants need

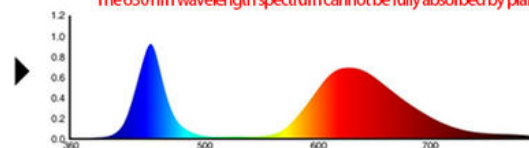


Others



VS

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



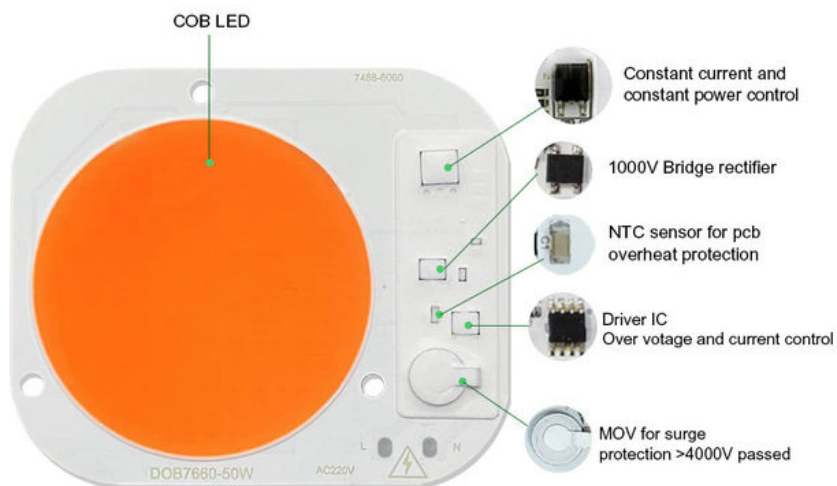
## Why is it brighter ?

A2: LED chips 3 times bigger than others



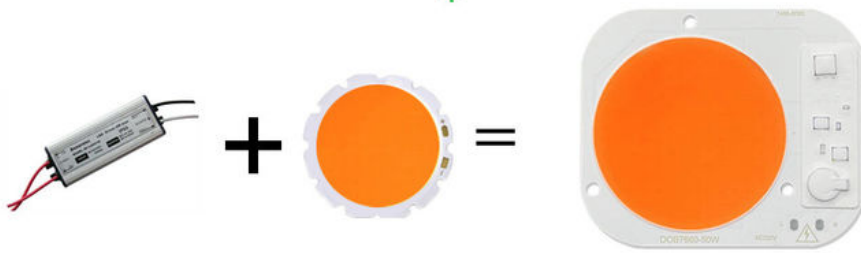


## Product Details

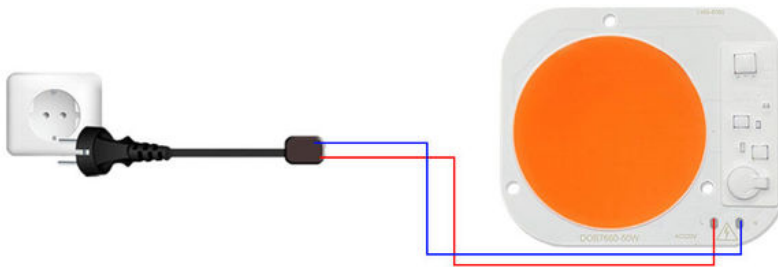


Model	DOB7660-50W	Power	50W
Voltage	AC220-240V(50Hz/60Hz)	CCT	1400K
PF	>0.9	Wave Length	380-800nm
Viewing angle	120°	Luminous	100lm/W
Size	74mm*85mm	Hole diameter	3.5mm
Luminous size	Φ 60mm	Board thickness	1.6mm

Two-in-one



Smart ic no driver



CERTIFICART

Quality Assurance



## FAQ:

Q: What is AC LED Module?

A: AC LED Module is a lighting fixture produced by newspectrum, which is made in Shenzhen, China.

Q: What is the difference between AC LED Module and other LED modules?

A: AC LED Module is powered by AC power directly without a power converter, which makes the product more efficient and cost effective.

Q: What is the life span of AC LED Module?

A: The life span of AC LED Module can reach up to 50,000 hours.

Q: What is the light source of AC LED Module?

A: The light source of AC LED Module can be either LED chips or other light sources such as halogen.

Q: What is the application of AC LED Module?

A: AC LED Module can be used for various lighting applications, such as lighting for indoor and outdoor areas, commercial lighting, and decorative lighting.



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