

240V COB LED SMD Energy Efficient

Our Product Introduction

for more products please visit us on cobledchip.com

Basic Information

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

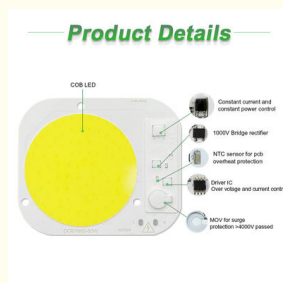


Product Specification

- Power: 50W
- Voltage: AC100-240V
- Material: Aluminum
- Product Name: Dimming Cob LED
- Lifespan: 50,000hrs
- Frequency: 50/60Hz
- CRI: >80
- Highlight: 240V COB LED SMD, 240V Dimming Cob LED, Energy Efficient COB LED SMD



More Images



Product Description

Product Description:

COB LED SMD 120° Beam Angle Chip Light Source

Our Dimming Cob LED is a powerful lighting solution that is perfect for any commercial or residential space. This LED is made of high-quality aluminum and features a COB LED type. The LED has a power of 10W and a frequency of 50/60Hz, providing luminous flux of 1000lm. This LED is also driverless, making it an energy efficient and long-lasting lighting solution. Moreover, this Ac Cob Led Chip Led Smd is a great alternative to traditional lighting fixtures, providing a modern and stylish look to any space.

Features:

Product Name: Dimming Cob LED

Color Temperature: 3000K/4000K/6000K

Luminous Flux: 1000lm

Frequency: 50/60Hz

CRI: >80

LED Type: COB

Chip Led Smd

Driverless Led Chip

Technical Parameters:

Parameters	Specification
Luminous Flux	5000lm/1000lm
Chip Led SMD	Driverless Led Chip
Size	φ95*H50mm
Dimming	Triac/0-10V/Dali
Frequency	50/60Hz
Cuttable Led Strip	Yes
Material	Aluminum
Power	10W
Color Temperature	3000K/4000K/6000K
Lifespan	50,000hrs
Voltage	AC100-240V

Applications:

Newspectrum's dimming COB LED is the perfect solution for creating a unique and stunning lighting effect in various applications. With its reliable AC power connection, this LED has a frequency of 50/60Hz and produces a wide and even beam angle of 120°. This high-performance light source consumes only 10W of power and has a Color Rendering Index (CRI) of more than 80, ensuring natural and vivid colors. While most LED lighting solutions require frequent replacements, the dimming COB LED from Newspectrum has a long lifespan of 50,000 hours, making it a cost-effective lighting solution for both residential and commercial applications.

Customization:

Dimming Cob LED Customization Service from newspectrum – 1000lm, COB LED, 5000lm, 120° Beam Angle

Newspectrum offers a wide range of customizations for their Dimming Cob LED product. Our product can provide up to 5000lm of luminous flux and a 120° beam angle, making it a great choice for your lighting projects. The LED type is COB, and our product name is Dimming Cob LED, with a luminous flux of 1000lm. We also offer optional Chip Led Smd and Driverless Led Chip customizations.

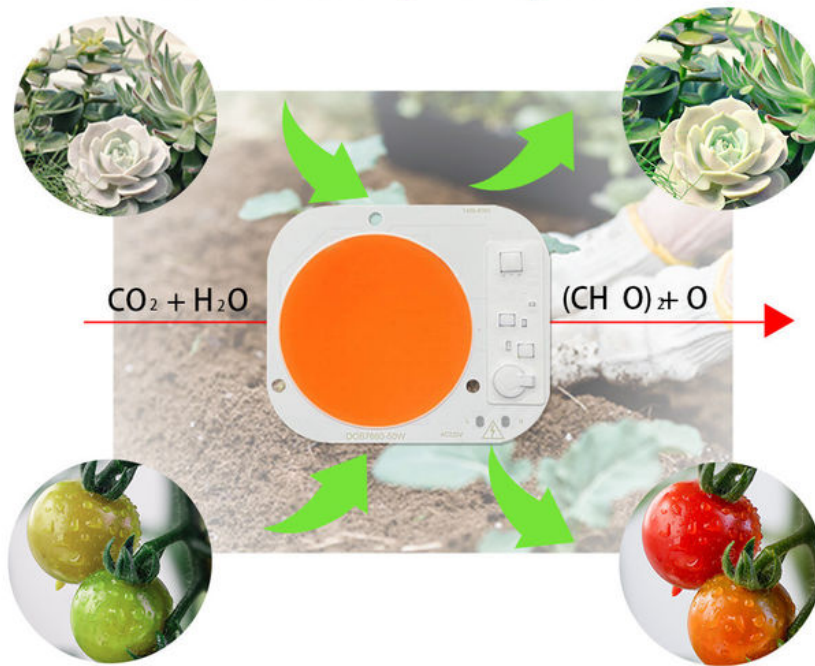


Support and Services:

We provide technical support and service for Dimming Cob LED. Our services include:

- Answers to technical questions
- Replacement parts and components
- Repairs and maintenance
- Testing and troubleshooting
- Software updates
- User guides and manuals

☆ Promote plant growth



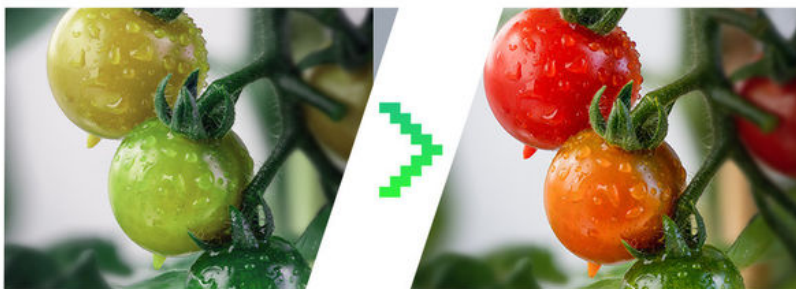
Before

After

Increase Color



Promote Growth

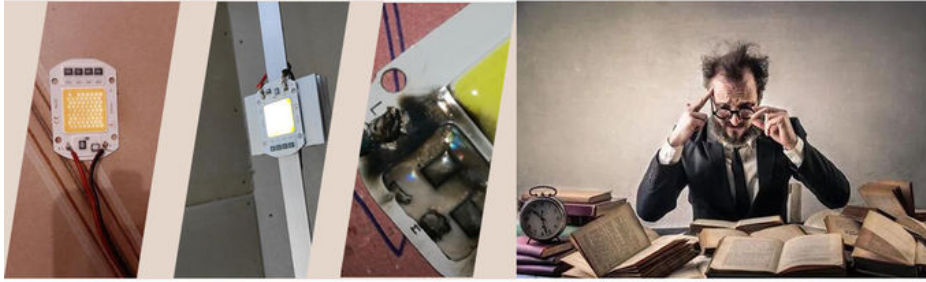


Increase Production



Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



Don't worry !

Newspectrum LED CHIP

CHANGE YOUR LIFE



Why heat dissipation faster?

A3: 1.6mm high thermal conductivity aluminum material



Ours



Thickness: 1.6mm



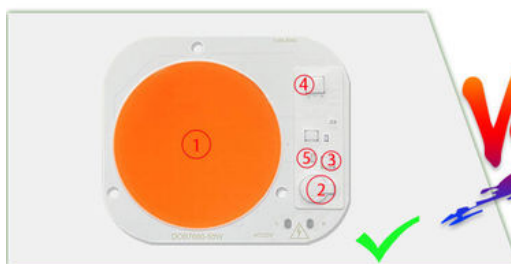
Others



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)	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 Newpectrum ?

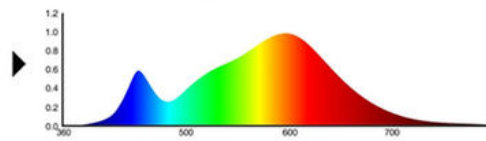
Really effective plant spectrum



Warm White



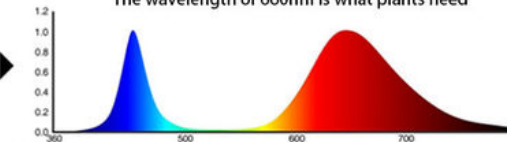
The 3500 K spectrum is what plants need



Pink



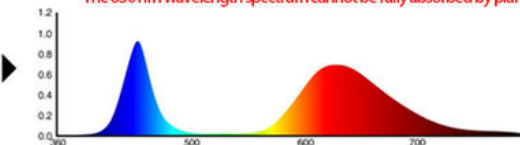
The wavelength of 660nm is what plants need



Others



The 630nm wavelength spectrum cannot be fully absorbed by plants



CUSTOMIZED

Focus on AC/COB 10 Years



*Please contact us

● Brightness ● Colour ● LOGO



Nature White



Warm White



Green



Blue



Golden Yellow



Amber

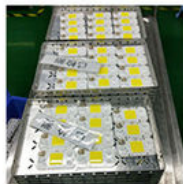


Pink



Red

Packing



1



2



3



4

Why is the quality better ?

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

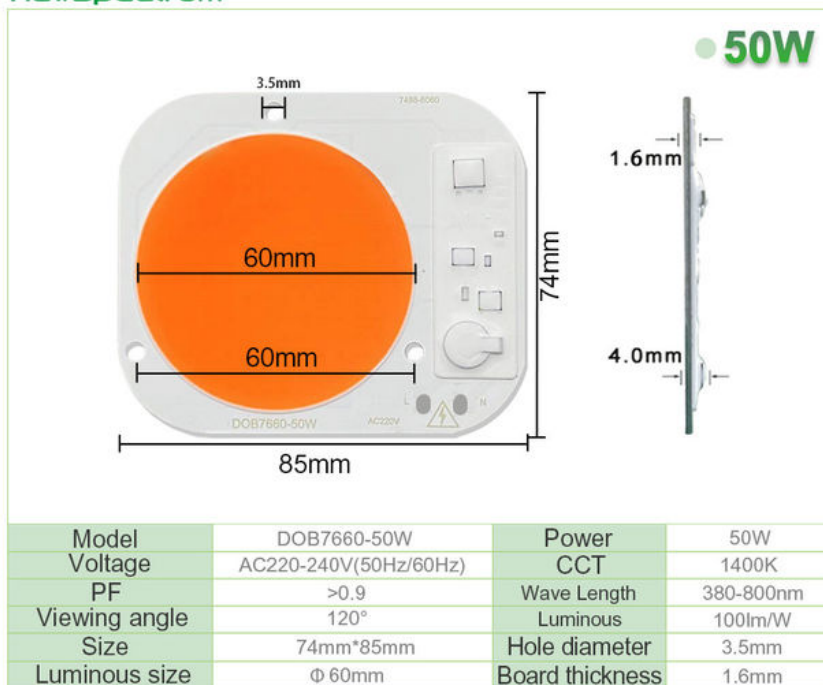
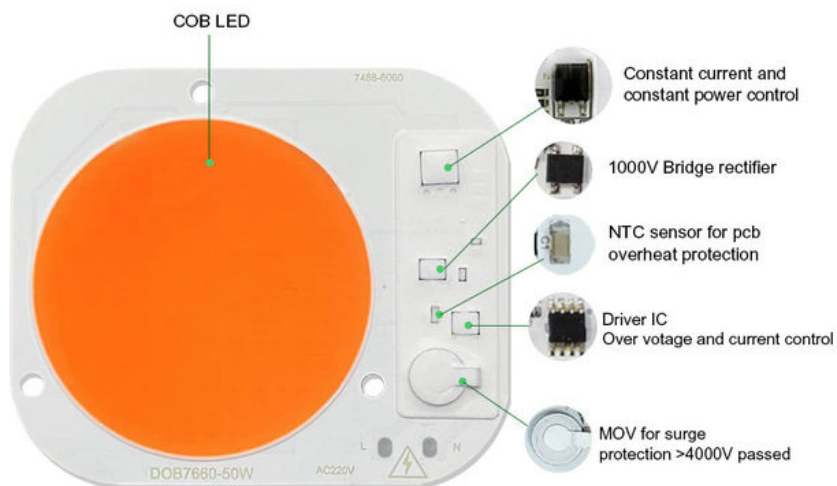


Why is it brighter ?

A2: LED chips 3 times bigger than others



Product Details



FAQ:

Q: What is Dimming Cob LED?

A: Dimming Cob LED is a LED product developed by newspectrum, which originates from Shenzhen China. It is specially designed for dimming and provides high efficiency with low power consumption.

Q: How can I adjust the brightness of Dimming Cob LED?

A: You can adjust the brightness of Dimming Cob LED by using a dimmer switch or a compatible dimmer.

Q: Is Dimming Cob LED safe to use?

A: Yes. Dimming Cob LED is certified by international safety standards and is safe to use.

Q: Does Dimming Cob LED require any special installation?

A: Not necessarily. Dimming Cob LED can be installed in the same way as other LED lights. However, you may need to hire a professional electrician for proper installation.

Q: Does Dimming Cob LED come with any warranty?

A: Yes. Dimming Cob LED is covered by a limited warranty for certain period of time.



Shenzhen Colighting Ltd



+86-18926589891



bon@colighting.com



cobledchip.com

3rd Floor of building 1, No.5 of Shijing Industrial Park, Pingkui Road, Pingshan district, Shenzhen, China, 518118