

1mm Cob High Power Lamp

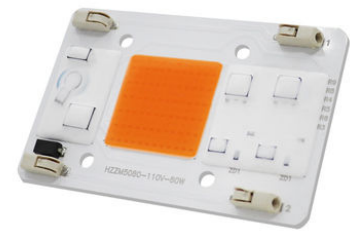
Our Product Introduction

for more products please visit us on cobledchip.com

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: NEW 5080
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton. High Power Cob LED Chip On Board with High Conductivity Aluminum Substrate and $Ra > 80$ CRI
- Delivery Time: 3-5 workdays
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000pcs/day

newspectrum®



Product Specification

- Power: High
- Input Voltage: AC85-265V
- Beam Angle: 120°
- Luminous Flux: 100-200lm/W
- Substrate Material: High Conductivity Aluminum
- Lifespan: 50,000hrs
- Product Name: High Power Cob
- CRI: $Ra > 80$
- Highlight: 1mm Cob High Power Lamp, 1mm High Power Cob, 3500k Cob High Power Lamp

newspectrum®



More Images

newspectrum®



Two-in-one



DIY THE POWER

Smart ic no driver
You can connect them to make different watts
Taps: 80W



newspectrum®





Product Description

Product Description:

High Power Cob LED Chip On Board with High Conductivity Aluminum Substrate and Ra>80 CRI -----
High Power Cob is a high-end product with LED Cob Chip 100w. It has a Color Temperature of 3000K-6000K, and is guaranteed to provide a luminous flux of 100-200lm/W. The product is equipped with high power Cob LED Chip and LED Lamp Beads, ensuring a long-lasting and reliable performance. It's also backed by a 2-year warranty, so you can rest assured that your purchase is secure. With High Power Cob, you're guaranteed to get the most out of your investment.

Why heat dissipation faster?

A4:1.6mm high thermal conductivity aluminum material



Ours

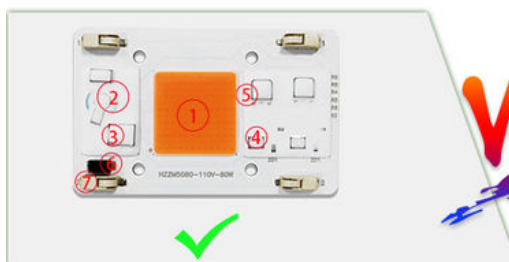


Others



Why is it safer ?

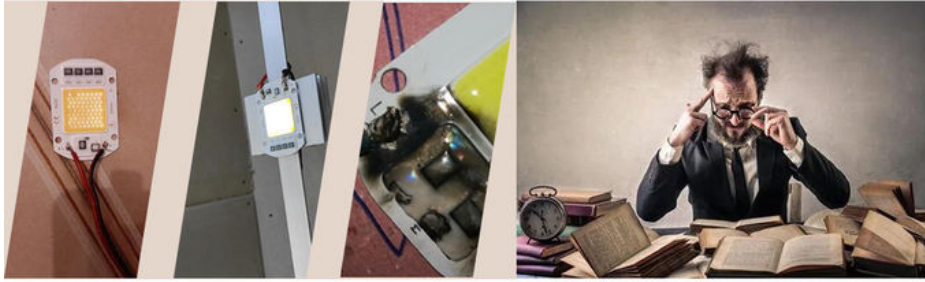
A5:More secure with multiple protections



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
Driver IC over votage and current control	(4)	No
Constant current and constant power control	(5)	No
Winding resistors,safety devices	(6)	No
Solderless Connector	(7)	No
Can DIY the power	(8)	Can't

Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



Don't worry !

Newspectrum LED CHIP

CHANGE YOUR LIFE



Full Power



High Lumens

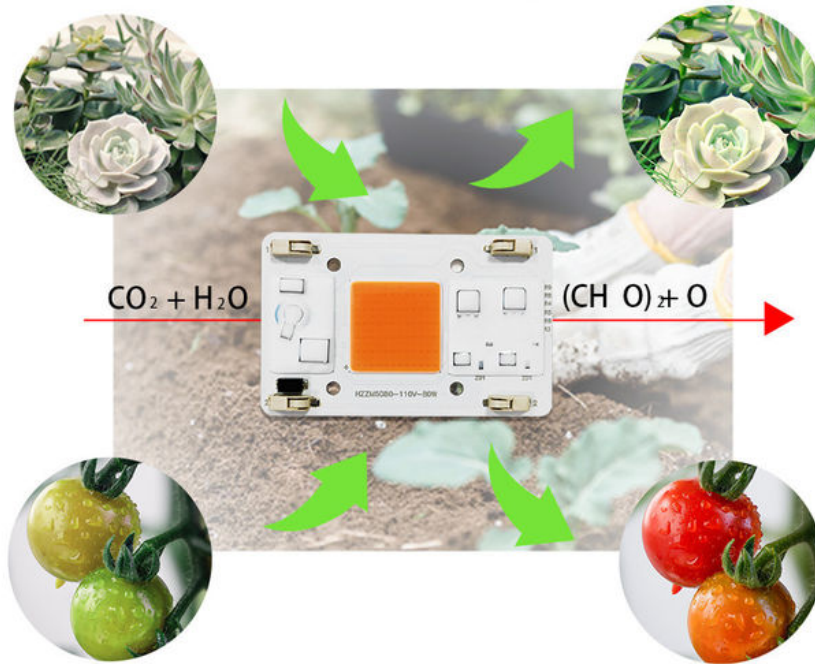


4KV Surge Protection



Life Guarantee

☆ Promote plant growth



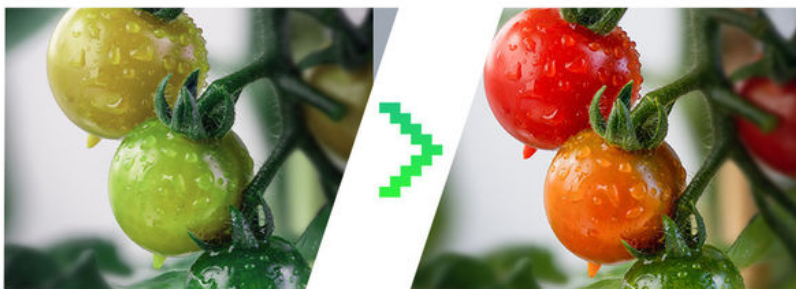
Before

After

Increase Color



Promote Growth



Increase Production



Solderless Connector

A1 : Solderless connector, safe and convenient



Ours



Others



Why is the quality better ?

A2: There are components that other suppliers don't have



Ours



Others



Don't have

Why is it brighter ?

A3: LED chips 3 times bigger than others



Ours



Others



WHY CHOOSE Newpectrum ?

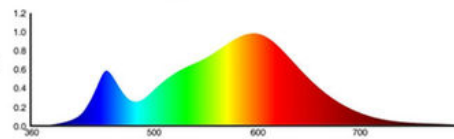
Really effective plant spectrum



Warm White



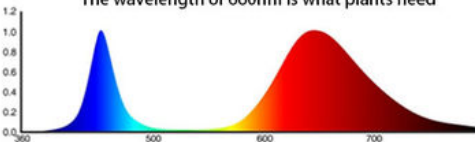
The 3500 K spectrum is what plants need



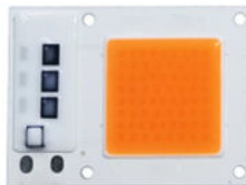
Pink



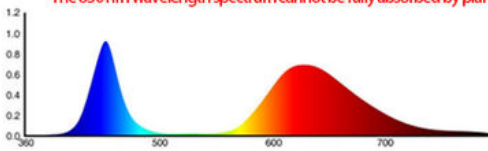
The wavelength of 660nm is what plants need



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

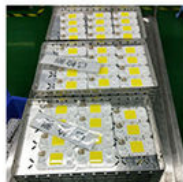


Pink



Red

Packing



1



2



3



4

DRIVER LESS COB LED CHIP

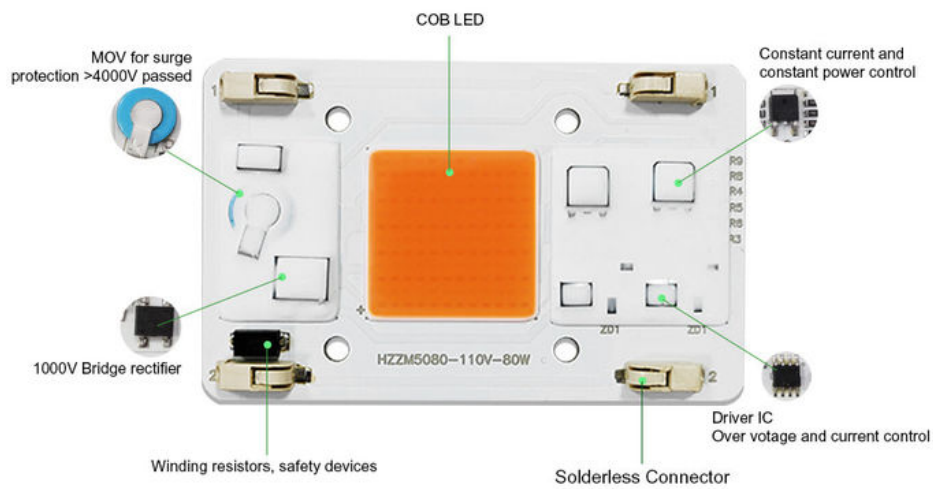
Flip Chip Led Assembly Technology

newspectrum®

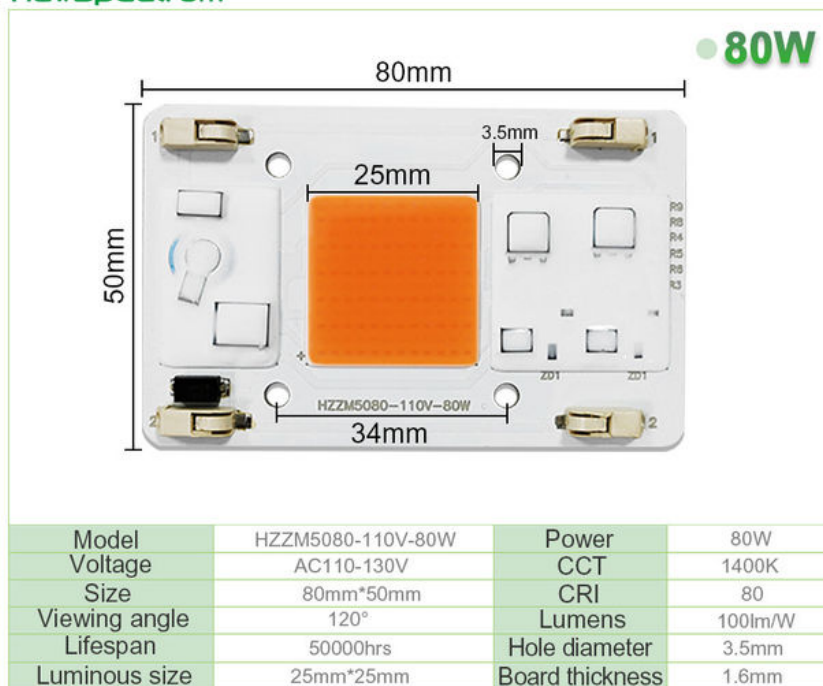
110V 80W



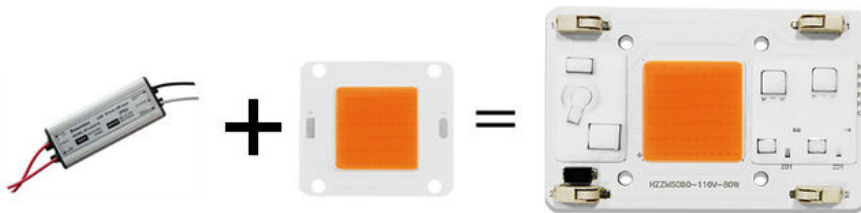
Product Details



newspectrum®



Two-in-one



DIY THE POWER

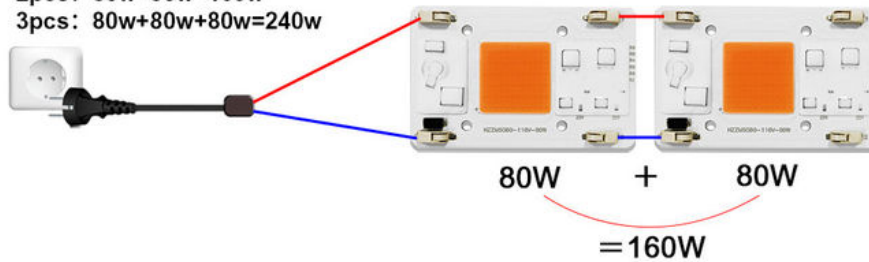
Smart ic no driver

You can connect them to make different watts

1pcs: 80w

2pcs: 80w+80w=160w

3pcs: 80w+80w+80w=240w



CERTIFICART

Quality Assurance



Features:

Product Name: High Power Cob

Substrate material: High Conductivity Aluminum

Luminous flux: 8000lm

Warranty: 2 Years

Material: Aluminum

Input Voltage: AC85-265V

Features: Led Chip On Board, Led Cob Chip 100w, High Power Cob Led Chip

Technical Parameters:

Attribute	Value
Material	Aluminum
Product Name	High Power Cob
IP Rating	IP65
Light Source	Cob LED Chip

Input Voltage	AC85-265V
Substrate material	High Conductivity Aluminum
Application	Indoor/Outdoor
Lifespan	50,000hrs
Size	Φ50mm
Luminous Flux	100-200lm/W

Applications:

Newspectrum High Power Cob Led

Newspectrum High Power Cob Led is a perfect choice for a wide range of indoor and outdoor applications. It is manufactured using advanced Led Chip On Board technology with a place of origin in Shenzhen, China. This top-notch product is capable of lasting up to 50,000 hours and has an excellent CRI of Ra>80. The input voltage range is AC 85-265V and the beam angle is 120°, making Newspectrum High Power Cob Led an ideal choice for various lighting purposes.

Customization:

High Power Cob LED Chip On Board Lighting by newspectrum

Place of Origin: Shenzhen, China

CRI: Ra>80

Input Voltage: AC85-265V

Color Temperature: 3000K-6000K

Substrate material: High Conductivity Aluminum

Beam Angle: 120°

Support and Services:

High Power Cob Technical Support and Service

High Power Cob offers technical support and service designed to meet the needs of both new and experienced users. Our support team is available to help you with installation, configuration, troubleshooting, and any other technical issues you may encounter.

We provide a wide range of support options, including free online support, phone support, and onsite support. Our knowledgeable staff is available 24/7 to answer your questions and help you get the most out of your High Power Cob product.

We also offer training and consulting services to help you maximize the performance and efficiency of your product. Our team of experienced professionals can provide you with the tools and resources you need to get the most out of your product.

FAQ:

Q: What is High Power Cob?

A: High Power Cob is a product from newspectrum, located in Shenzhen, China. It is a high-efficiency, energy-saving and environmental-friendly product.

Q: What is the power of High Power Cob?

A: The power of High Power Cob is up to 200W.

Q: What is the color temperature of High Power Cob?

A: The color temperature of High Power Cob is 3000K-6000K.

Q: What is the beam angle of High Power Cob?

A: The beam angle of High Power Cob is 120 degrees.

Q: What is the working voltage of High Power Cob?

A: The working voltage of High Power Cob is AC100-240V.



Shenzhen Colighting Ltd

+86-18926589891

bon@colighting.com

cobledchip.com

