

AC110V AC COB LED 80W Full Spectrum Without Soldering Terminal

Our Product Introduction

for more products please visit us on cobledchip.com

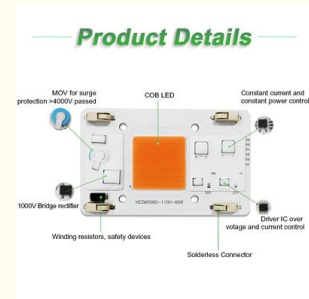
Basic Information

- Place of Origin: Shenzhen
- Brand Name: newspectrum
- Model Number: 5080
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton.
- Delivery Time: 1-3 workdays
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 50000pcs/m

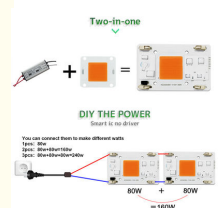
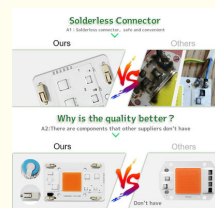


Product Specification

- Product Name: AC COB LED
- Lamp Power(W): 80W
- Model Number: Full Spectrum(Pink), Warm White(3000K), Cool White(6000K)
- Lead Time: 1 - 1000pcs/7days, 1001 - 5000/15days, > 5000/To Be Negotiated
- Customization: Customized Logo(Min. Order 2000 Pieces), Customized Packaging(Min. Order 3000 Pieces), Graphic Customization(Min. Order 2000 Pieces)
- Luminous Flux: 100lm/W
- Highlight: AC110V AC COB LED, AC COB LED 80W



More Images



Product Description

AC110V 80W full spectrum COB LED transplanting lamp without soldering terminal, greenhouse seedling plant growth chip

Features

(1) You can connect them to make different watts

1pcs: 80w

2pcs: 80w+80w=160w

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

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(2) No welding, No Need Driver, DIY power, 4 KV surge protection, No flicker

(3) Voltage: 110V-130V

(4) Power: 80W

Our Product Introduction

- (5) Luminous Flux: 100lm/W
- (6) CRI: 80
- (7) Hole size: 3.5 mm
- (8) Board Size: 50 mm*80 mm
- (9) Luminous Size: 25 mm*25 mm
- (10) Working Temperature: -20 °C~60°C
- (11) Application: Spotlights/Grow light/Floodlight
- (12) Customized: Please contact us
- (13) LED flip chip assembly technology. Good heat dissipation effect, higher light output rate, long life.
- (14) High brightness, NEWSPECTRUM led chips are bigger than others.
- (15) Smart IC Fit NO Driver.
- (16) Constant current and constant power control.
- (17) NTC sensor for pcb overheat protection.
- (18) Voltage-regulator for ic vdd protection.
- (19) Driver IC, over voltage and over current control.
- (20) It can use led dimmer or SCR dimmer to dimming it.
- (21) MOV for surge protection>4000V passed.
- (22) 1000V Bridge rectifier.

Specification

Power	80W
Voltage	AC 110-130V
Color	Warm white/Pink/others
CRI (Ra)	70-80
CCT	3000-6500K
Luminous Flux	100 lm/W
Board Size	50mm*80mm
Luminous Size	25mm*25mm
Hole Distance	35mm*35mm
Working Temperatur	-20°C~60°C
Customized	Color/Brightness/Logo/Others
Application	Spotlights/Grow light/Flood light

Specification

Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



Don't worry !

Newspectrum LED CHIP

CHANGE YOUR LIFE

HC2N0000-110V-60W HC2N0000-110V-60W HC2N0000-110V-60W

Full Power High Lumens 4KV Surge Protection Life Guarantee

Why heat dissipation faster?

A4:1.6mm high thermal conductivity aluminum material

Ours Vs Others

Thickness: 1.6mm Thickness: 1.0mm

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

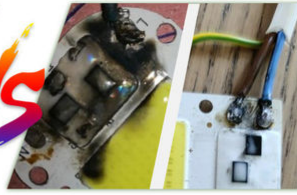
Solderless Connector

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



Chips Size 15*30



Others



Chips Size 5*10

☆ Promote plant growth



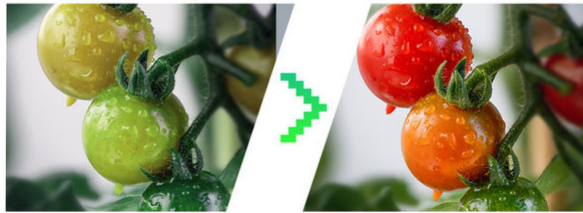
Before

After

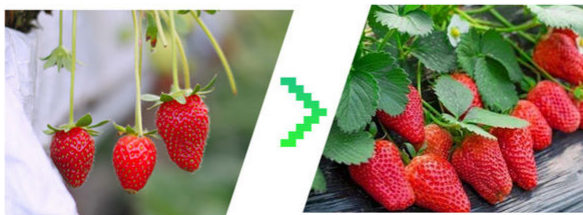
Increase Color



Promote Growth



Increase Production



WHY CHOOSE Newspectrum ?

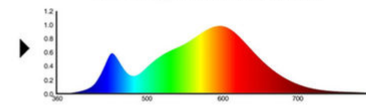
Really effective plant spectrum



Warm White



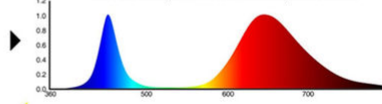
The 3500 K spectrum is what plants need



Pink



The wavelength of 660nm is what plants need

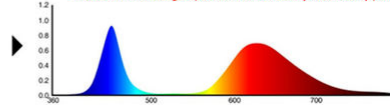


Others



VS

The 630nm wavelength spectrum cannot be fully absorbed by plants



DRIVERLESS COB LED CHIP

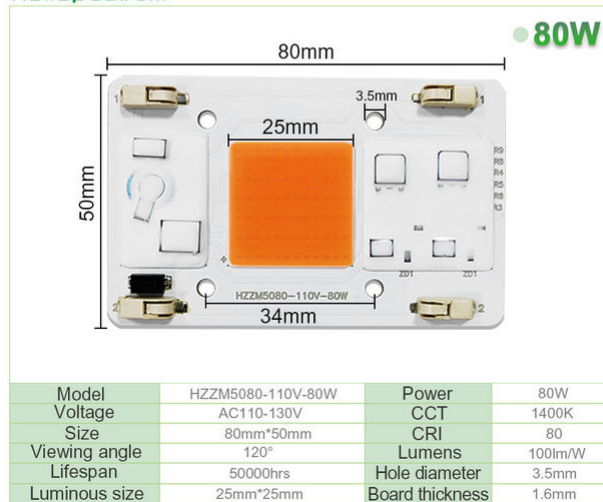
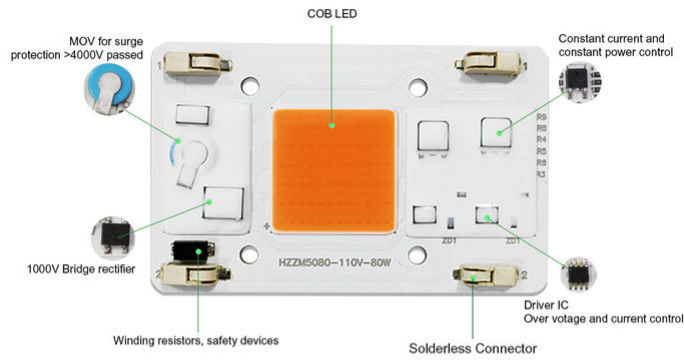
Flip Chip Led Assembly Technology



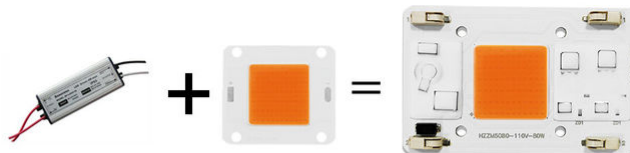
110V 80W



Product Details



Two-in-one



DIY THE POWER

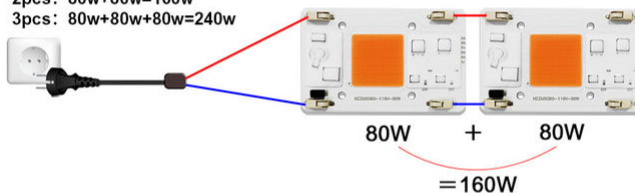
Smart ic no driver

You can connect them to make different watts

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CERTIFICART

Quality Assurance

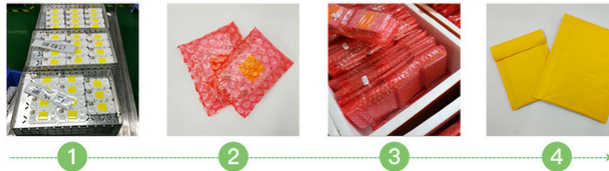


CUSTOMIZED

Focus on AC/COB 10 Years



Packing



Customized



**Focus on AC/COB for
12 years**

Different spectrum can be customized
for different plants.

The professionally customized full-
spectrum LED plant photosensitive
lamp beads can have higher PPFD and
PAR than the conventional full-
spectrum,

And the efficiency is also higher.

For customization,

Click on **“Chat Now”** pls!

Customized

Brightness

Color

LOGO



HZZM5080-120V-80W

Chat Now !



LOGO



Chat Now !



Package



Certificate



Company Profile



COMPANY PROFILE SHENZHEN COLIGHTING LTD



Shenzhen Colighting Ltd which was founded in **2013** is the leading manufacturer of LED products in China. We focus to develop and assemble the products of **led modules, plant grow lighting, special lighting** and so on.

We have big volume production for advanced **AC COB modules with independent intellectual property rights, COB/SMD/Special led modules**

and plant grow light, floodlight.

Our product quality have been certified by customers. We will focus on the research and development of high quality and nice price led products and promote the healthy development of lighting industry.

WELCOME TO VISIT OUR FACTORY !



FAQ

Q1: Are you a manufacturer or trading company ?

A: We are a manufacturer, Shenzhen Colighting Ltd which was founded in 2013 is the leading manufacturer of LED products in China. We focus to **AC/COB** develop and assemble the products of led modules, plant grow lighting, special lighting and so on. We have big volume production for advanced DOB modules with **independent intellectual property rights**, COB/SMD/Special led modules and plant grow light, floodlight. Furthermore, we are following the led lighting criteria and quality management system.

Q2: Can I have a sample order to test?

A: Yes, we are pleased to supply samples to test and check quality, mixed sample order is available.

Q3: How long will you ship after the order is placed?

A : Sample in stock: 1-3 days. Customized production: 7-15 days, depends on the order quantity.

Q4: How can you guarantee the quality?

A : Professional product quality inspection team ensures order defective rate; Otherwise, we take full responsibility according to our wholesome after-sales support system.


Q5: How to order the good?

A: First, tell us your request or application.

Second, according to your requirements, we give you the quotation.

Third, the customer confirms the sample of the official order, the destination of the transportation, and free for the payment of the sample.

Fourth, after receiving the payment, we will arrange production and deliver the goods in time.

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