

110v 50w AC LED Module COB Chip No Welding Lamp Bead Full Spectrum 380nm-840nm

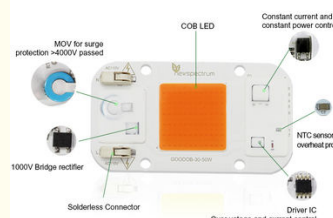
Our Product Introduction

for more products please visit us on cobledchip.com

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: GOODOB
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton.
- Delivery Time: 3-8 work days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000pcs/day

Product Details

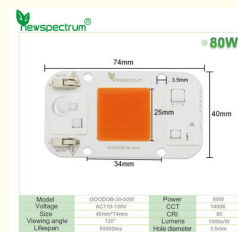
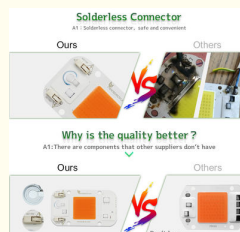
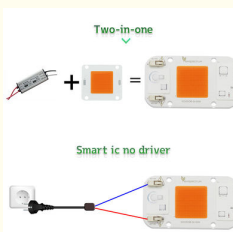


Product Specification

- Voltage (V) : AC 220
- Power (W) : 50
- CCT: 1400K (PK)
- Application: Plant Grow Light
- Product Name: AC LED Module
- Type: COB LED
- Lighting Solutions Service: Lighting And Circuitry Design
- Warranty: 3 Years
- Highlight: 50w AC LED Module, 380nm AC LED Module, 50w LED COB Chip



More Images



Product Description

AC COB Unmanned Driving Solderless LED Chip AC 220V 100W Suitable For Projection Light, Plant Growth Light Diode

AC 110v 50w LED COB Chip COB No Welding Lamp Bead Full Spectrum 380nm-840nm For Indoor Plant Seedling Grow And Flower

Essential details

Color : 1400K
Temperature(CCT):

Our Product

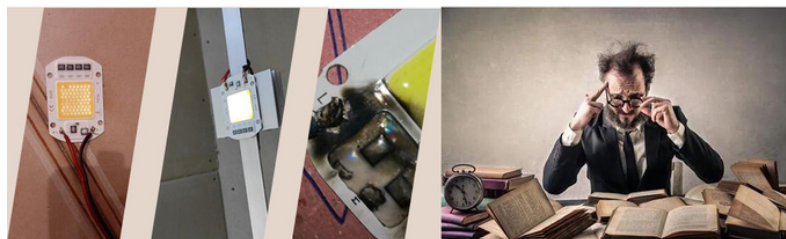
Input Voltage(V):	220V
Warranty(Year):	3-Year
Type:	COB LED
Support Dimmer:	Yes
Luminous Efficacy(lm/w):	100
Lifespan (hours):	50000
Working Time (hours):	50000
Product Weight(kg):	0.024
Chip Material:	AlGaN/P
Emitting Color:	Pink
Luminous Intensity:	100
Luminous Flux(lm):	5000
Optical Attenuation(%):	1
Power:	100
Power Dissipation:	0.99
Viewing Angle(°):	120
Color Rendering Index(Ra):	80
Color Temperature:	1400K
Operating Temperature(°C):	-20 - 60
Storage Temperature(°C):	-20 - 60

Product Description

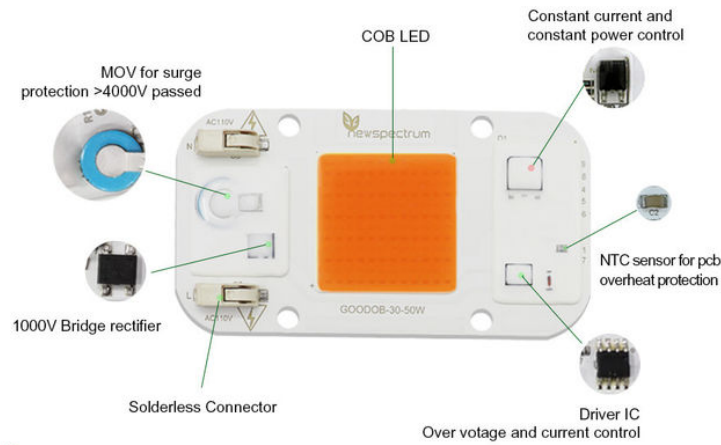


Are you still worrying these problem?

Short circuit? Burn out? Poor quality?

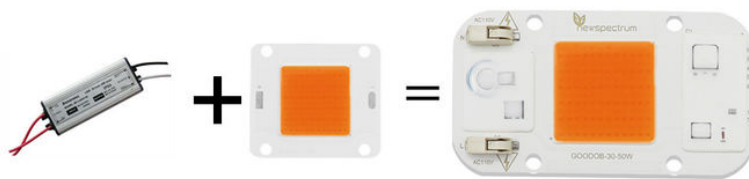


Product Details

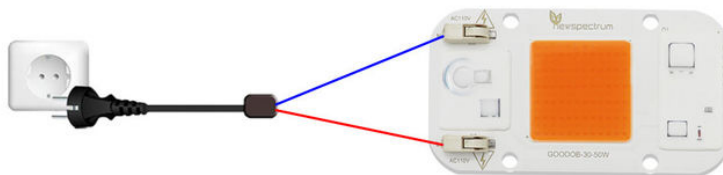


<div> <div>50W</div> </div>			
Model	GOODOB-30-50W	Power	50W
Voltage	AC110-130V	CCT	1400K
Size	40mm*74mm	CRI	80
Viewing angle	120°	Lumens	100lm/W
Lifespan	50000hrs	Hole diameter	3.5mm
Luminous size	25mm*25mm	Board thickness	1.6mm

Two-in-one



Smart ic no driver



CERTIFICART

Quality Assurance



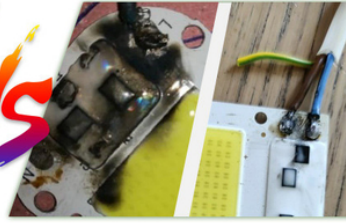
Solderless Connector

A1 : Solderless connector, safe and convenient

Ours



Others

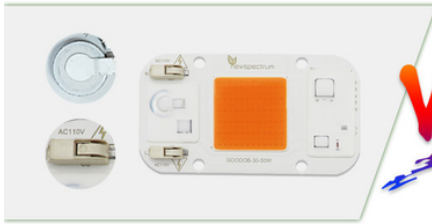


Why is the quality better ?

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



Ours



Others



Why is it brighter ?

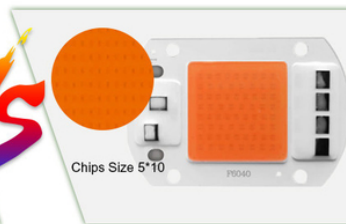
A3: LED chips 3 times bigger than others



Ours



Others



Why heat dissipation faster?

A4:1.6mm high thermal conductivity aluminum material



Ours

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
Anti-interference device multiple anti surge protection	(4)	No
Constant current and constant power control	(5)	Unstable output power current
NTC sensor for pcb overheat protection	(6)	No
Can use led dimmer or SCR dimmer to dimming it	(7)	Can't dimming

WHY CHOOSE Newspectrum ?

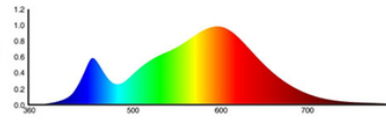
Really effective plant spectrum



Warm White



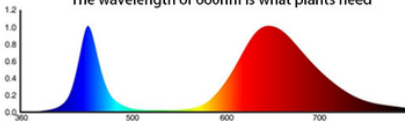
The 3500 K spectrum is what plants need



Pink



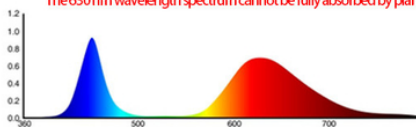
The wavelength of 660nm is what plants need



Others



The 630 nm 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



☆ Promote plant growth



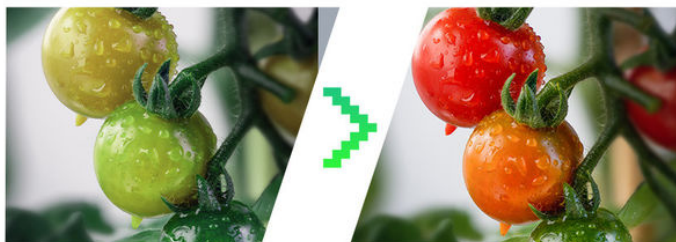
Before

After

Increase Color



Promote Growth



Increase Production



Specification

item	value
Color Temperature(CCT)	1400K(PK)
Input Voltage(V)	220V
Warranty(Year)	3-Year
Type	COB LED
Support Dimmer	NO

Lighting solutions service	Lighting and circuitry design
Luminous Efficacy(lm/w)	100
Lifespan (hours)	50000
Working Time (hours)	50000
Product Weight(kg)	0.024
Chip Material	AlGaInP
Emitting Color	Pink
Luminous Intensity	100
Luminous Flux(lm)	5000
Optical Attenuation(%)	1
Power	100
Power Dissipation	0.99
Viewing Angle(°)	120
Color Rendering Index(Ra)	80
Color Temperature	1400K
Operating Temperature(°C)	~20°C-80°C
Storage Temperature(°C)	~20°C-60°C
Place of Origin	Guangdong, China
Brand Name	Newspectrum

FAQ

Q1: 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.

Q2: Do you have any MOQ limited?

A: Low MOQ,1 pcs to test is available.

Q3: How long is the lead time?

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

Q4: 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 the fee for the payment of the sample.

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


Packing & Delivery



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