

Intelligent IC Full Spectrum LED Chip Unmanned Driving 380-840nm

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: DOB5054/NEW5054/HZZM5054
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton.
- Delivery Time: 5-8 work days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000pcs/day

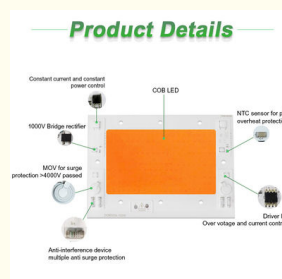
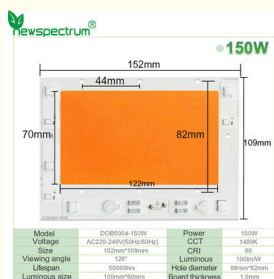


Product Specification

- Voltage: AC220-240V(50Hz/60Hz)
- Power: 50W/100W/150W
- Brand Name: Black King Kong
- Luminous Efficacy: 100lm/W
- CRI: 80
- Highlight: Intelligent IC Full Spectrum LED Chip, Unmanned Driving Full Spectrum LED Chip



More Images



for more products please visit us on cobledchip.com

Product Description

Full Spectrum LED Chip AC220V 380-640nm Intelligent IC Unmanned Driving Indoor And Outdoor Plant Growth Lamp Beads

Specifications

Model Name: DOB5054/NEW5054/HZZM5054

Voltage: AC 220V-240V

Power: 50w/100w/150w

G.W(KG):0.03/0.06/0.08

Board Size: 82mm*74mm/135mm*95mm/152mm*109mm

Luminous Size: 70mm*40mm/100mm*60mm/122mm*70mm

Applications: LED Floodlight Downlight Ceiling light Etc outdoor lights

Origin: Shenzhen China

Customized: Please contact us

Power	50W	100W	150W
Voltage	AC 220-240V	AC 220-240V	AC 220-240V
Color	white/pink/others	white/pink/others	white/pink/others
CRI (Ra)	80	80	80
CCT	3000-6500K	3000-6500K	3000-6500K
Luminous Flux	100 lm/W	100 lm/W	100 lm/W
Board Size	82mm*74mm	135mm*95mm	152mm*109mm
Luminous Size	70mm*40mm	100mm*60mm	122mm*70mm
Hole Distance	54mm*54mm	72mm*72mm	88mm*82mm
Working Temperatur	-20°C~60°C		
Customized	Color/Brightness/Logo/Others		
Application	Spotlights/Grow light/Foold light		

Why Choose Newspectrum?

①: We are a manufacturer, focusing on AC COB 12 years

②: High quality control standards,quality assurance

③: over 12 years OEM + ODM experience

④: Custom products based on customers' needs

⑤: Reliable, consistent and timely service

⑥: Voltage-regulator for ic vdd protection

⑦: Driver IC, over voltage and over current control

⑧: NTC sensor for pcb overheat protection

⑨: MOV for surge protection >4000V passed

⑩: 1000V Bridge rectifier

DRIVERLESS COB LED CHIP

Flip Chip Led Assembly Technology



50W



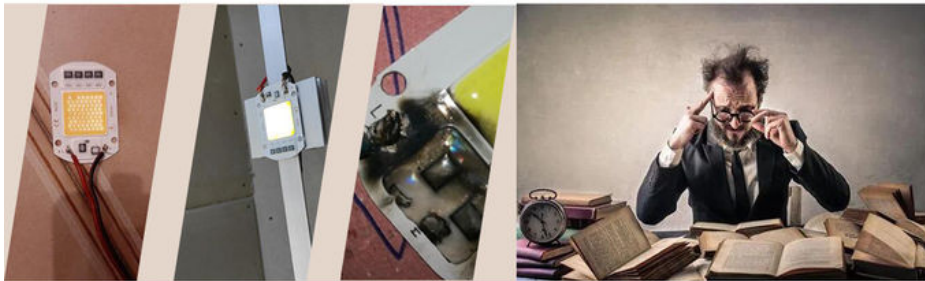
100W



150W

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

Why is the quality better ?

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



Ours



VS

Others



Don't have

Why is it brighter ?

A2: LED chips 3 times bigger than others

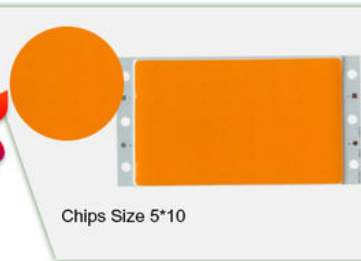


Ours

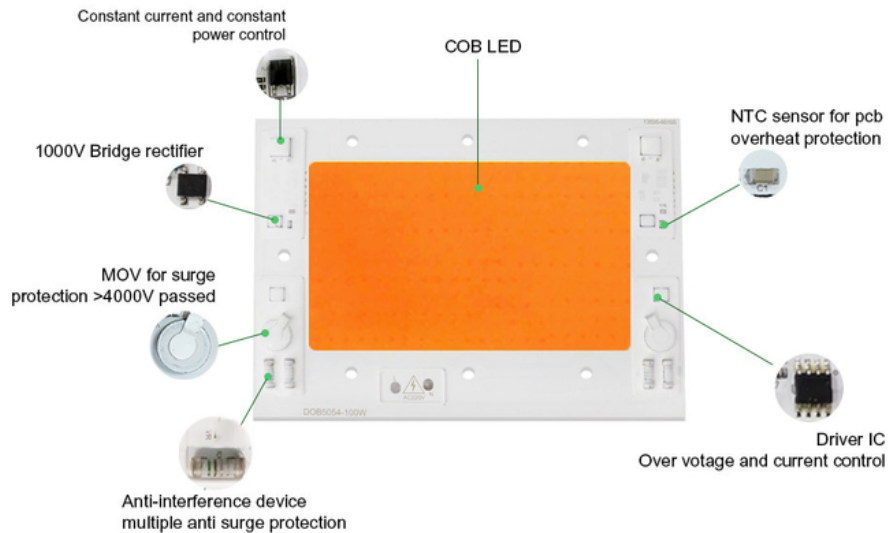


VS

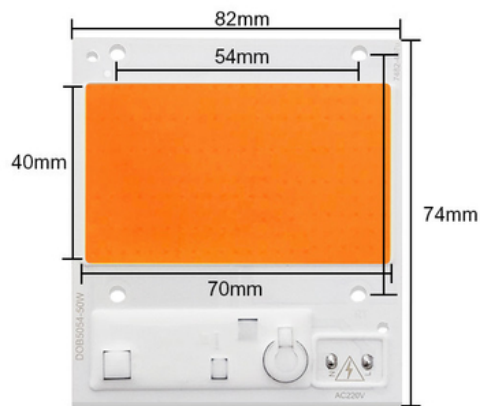
Others



Product Details

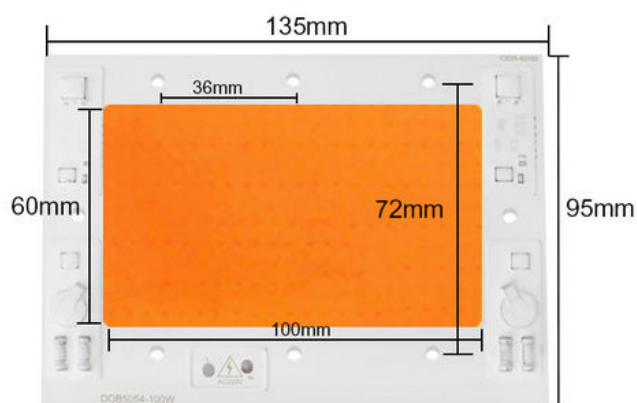


● 50W



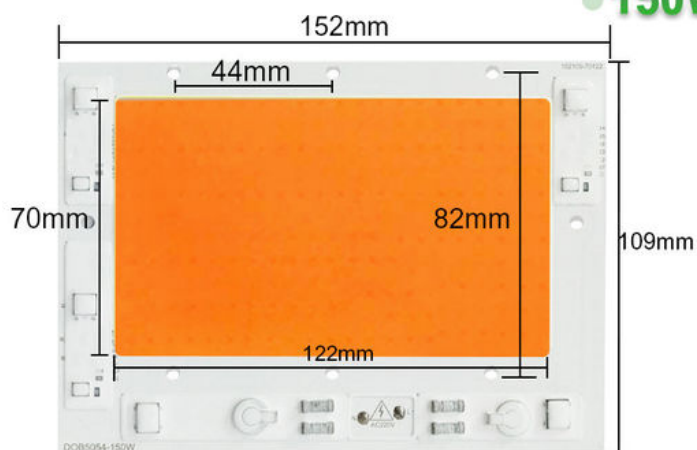
Model	DOB5054	Power	50W
Voltage	AC220-240V(50Hz/60Hz)	CCT	1400K
Size	82mm*74mm	CRI	80
Viewing angle	120°	Luminous	100lm/W
Lifespan	50000hrs	Hole diameter	54mm*54mm
Luminous size	70mm*40mm	Board thickness	1.6mm

● 100W



Model	DOB5054	Power	100W
Voltage	AC220-240V(50Hz/60Hz)	CCT	1400K
Size	135mm*95mm	CRI	80
Viewing angle	120°	Luminous	100lm/W
Lifespan	50000hrs	Hole diameter	72mm*72mm
Luminous size	100mm*60mm	Board thickness	1.6mm

● 150W



Model	DOB5054	Power	150W
Voltage	AC220-240V(50Hz/60Hz)	CCT	1400K
Size	152mm*109mm	CRI	80
Viewing angle	120°	Luminous	100lm/W
Lifespan	50000hrs	Hole diameter	88mm*82mm
Luminous size	122mm*70mm	Board thickness	1.6mm

Why heat dissipation faster?

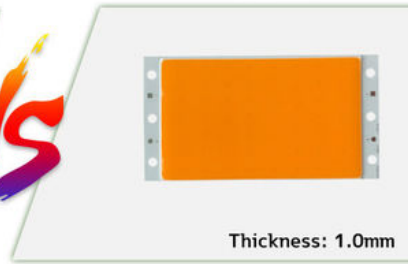
A3: 1.6mm high thermal conductivity aluminum material



Ours

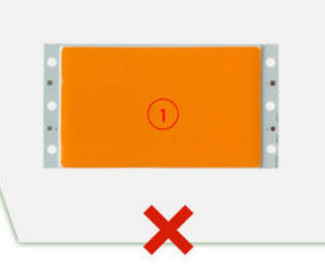
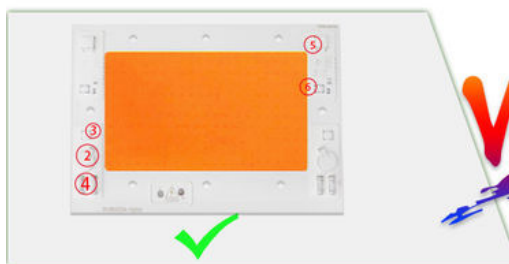


Others



Why is it safer ?

A4: More secure with multiple protections

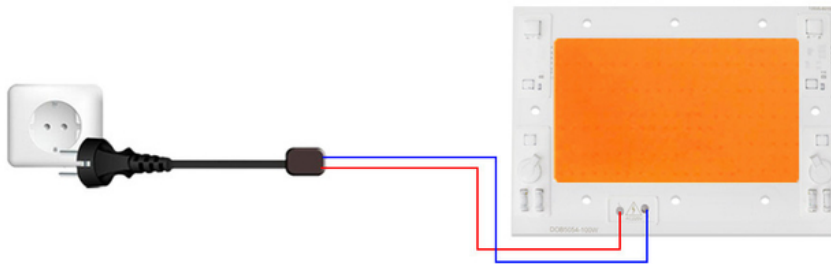


Chips are bigger than others	(1)	Ordinary chip
Mov for surge protection > 4000V passed	(2)	No
1000V bridge rectifier	(3)	No
Anti-interference device multiple anti surge protection	(4)	No
Constant current and constant power control	(5)	No
NTC sensor for pcb overheat protection	(6)	No
Can use led dimmer or SCR dimmer to dimming it	(7)	Can't dimming

Two-in-one



Smart ic no driver



CERTIFICART

Quality Assurance



WHY CHOOSE Newpectrum ?

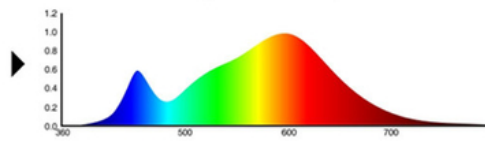
Really effective plant spectrum



Warm White



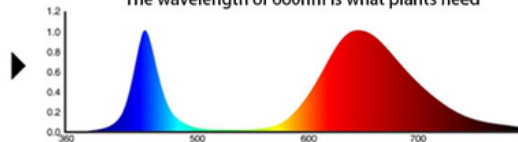
The 3500 K spectrum is what plants need



Pink



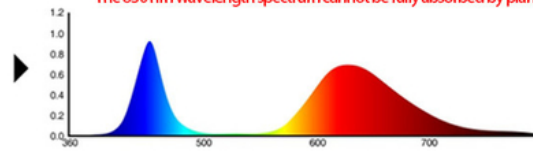
The wavelength of 660nm is what plants need



Others



The 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

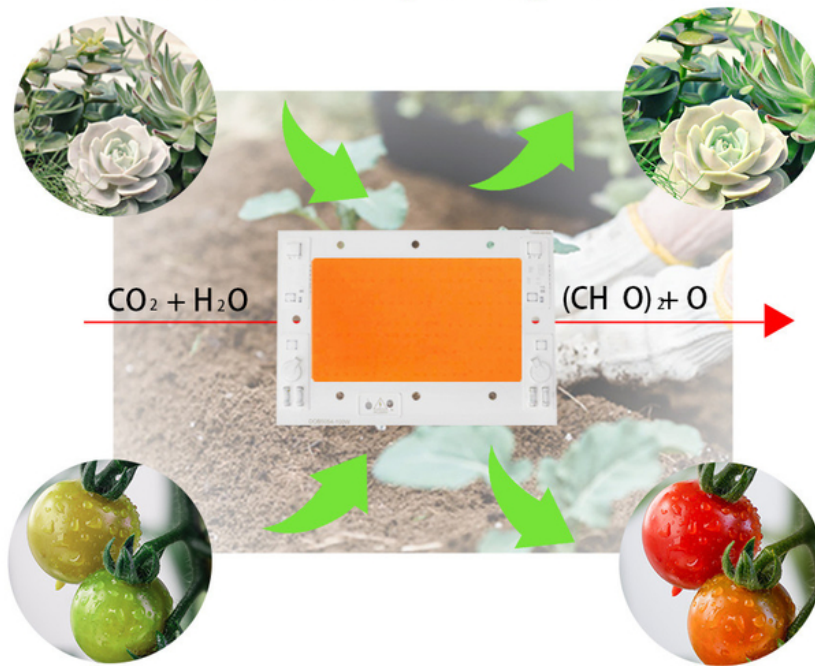


Red

Packing



☆ Promote plant growth



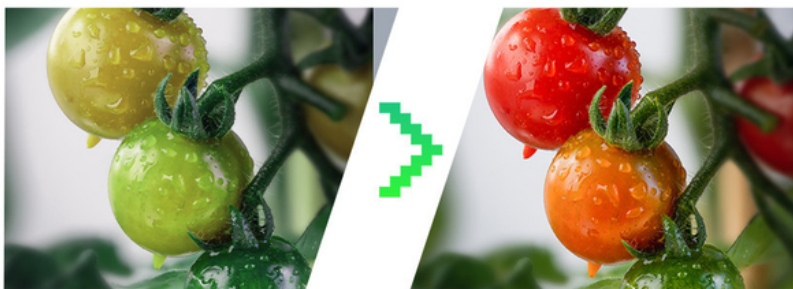
Before

After

Increase Color



Promote Growth



Increase Production

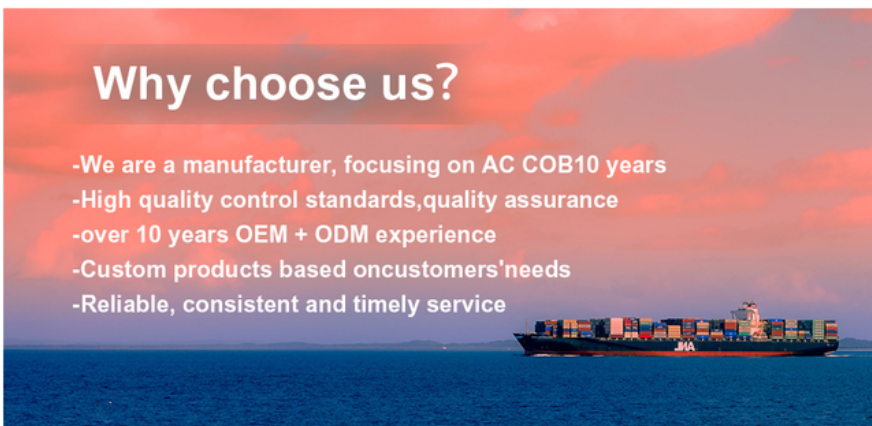


Exhibition



Why choose us?

- We are a manufacturer, focusing on AC COB10 years
- High quality control standards, quality assurance
- over 10 years OEM + ODM experience
- Custom products based on customers' needs
- Reliable, consistent and timely service



We greatly appreciate your 5-star feedback.

We highly appreciate your reviews as they allow us to offer better services to you. Your satisfaction and positive feedback are very important to our business's development.

If you are not satisfied with your purchase, please contact us before leaving neutral or negative feedback or opening a dispute. We will try our best to solve any problems you may have.



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