

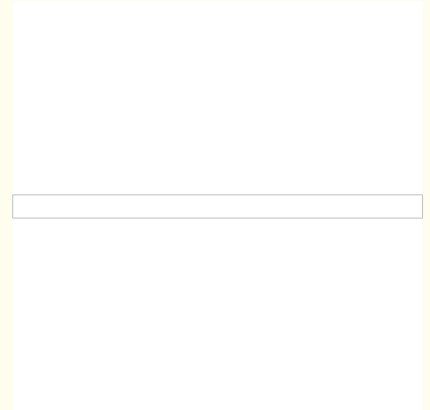
## Driverless Cob Led Chip 50W No Need Driver LED Lamp Module

Our Product Introduction

for more products please visit us on [cobledchip.com](http://cobledchip.com)

### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: GOODOB-50W
- 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

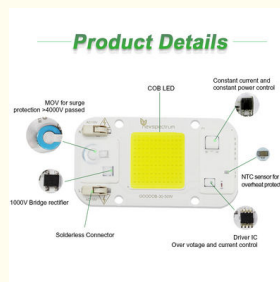
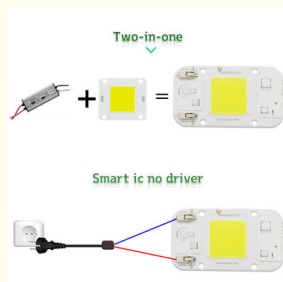


### Product Specification

- Power(W): 50W
- CCT: Cool White(6000K)
- Voltage (V): 110V, 220V
- Lead Time: 1 - 1000pcs/7days, 1001 - 5000/15days, > 5000/To Be Negotiated
- Customization: Customized Logo(Min. Order 3000 Pieces), Customized Packaging(Min. Order 3000 Pieces), Graphic Customization(Min. Order 3000 Pieces)
- Product Name: AC LED Module
- Type: COB LED
- Lighting Solutions Service: Lighting And Circuitry Design
- Warranty: 3 Years
- Highlight: **Driverless Cob Led Chip, Driverless LED Lamp Module, 50W LED Lamp Module**



### More Images



## Product Description

**AC110V No Welding COB LED COB Chip 50W No Need Driver Cold Warm White Lamp Beads for Floodlight Greenhouse Full Spectrum Grow Light**

LED COB AC No Welding No Need Driver Chip 5pcs/Lot 50W Cold White Lighting Lamp Beads

### Specifications

**Features: No welding, Driverless, 4 KV surge protection, No flicker**

voltage: AC 110V-130V

Power: 50W

Luminous Flux: 100lm/W

CRI: 80

Hole size: 3.5mm

Board Size: 40mm\*75mm\*1.6mm

Luminous Size: 25mm\*25mm

Working Temperatur: -20°C~60°C

Application: Spotlights/Grow light/Flood light

Customized: Please contact us

### 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

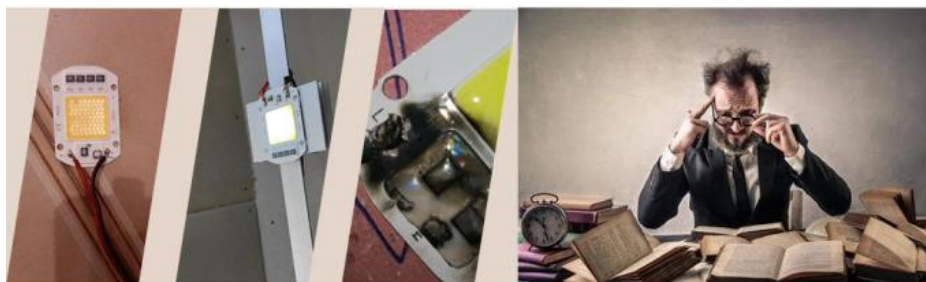
⑨: MOV for surge protection >4000V passed

⑩: 1000V Bridge rectifier



## Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



Don't worry !

# Newspectrum LED CHIP

CHANGE YOUR LIFE

Three Newspectrum LED chips are displayed on a green field under a blue sky with clouds. Each chip is white with a yellow LED die in the center and features the Newspectrum logo and '3000000-30-50W' text.

- Full Power
- High Lumens
- 4KV Surge Protection
- Life Guarantee

## 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 ?

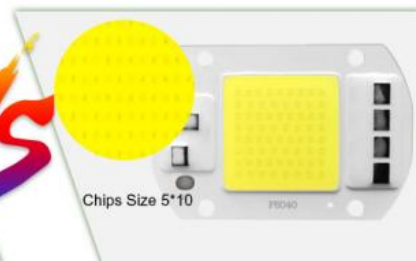
A3: LED chips 3 times bigger than others



Ours



Others



Chips Size 5\*10

## Why heat dissipation faster?

A4:1.6mm high thermal conductivity aluminum material

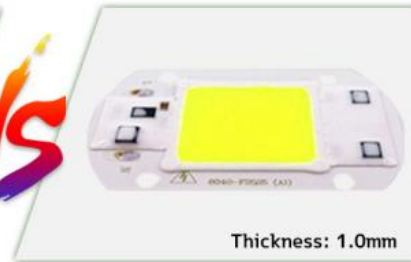


Ours



Thickness: 1.6mm

Others



Thickness: 1.0mm



## Why is it safer ?

A5:More secure with multiple protections



Ours



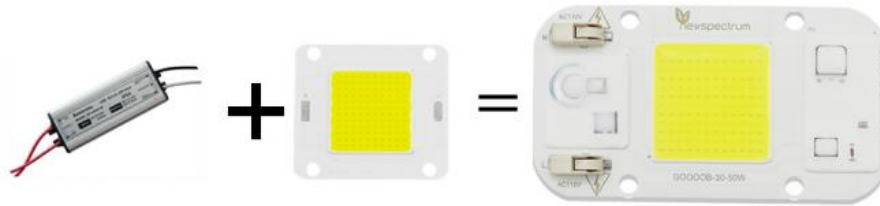
Others



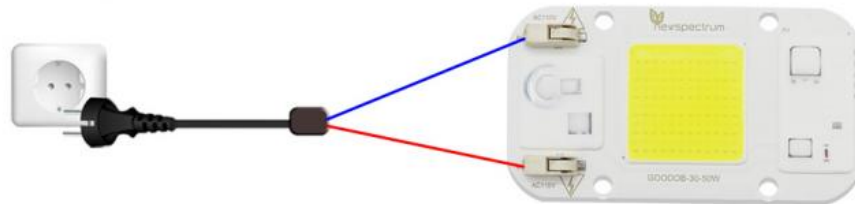
Chips are bigger than others	(1)	Ordinary chip
Mov for surge protection>4000V passed	(2)	Mov for surge protection<1000V passed
1000V bridge rectifier	(3)	500V bridge rectifier
Solderless Connector	(4)	No
Constant current and constant power control	(5)	Unstable output power current
Driver IC over votage and current control	(6)	No
Can use led dimmer or SCR dimmer to dimming it	(7)	Can't dimming



Two-in-one



Smart ic no driver

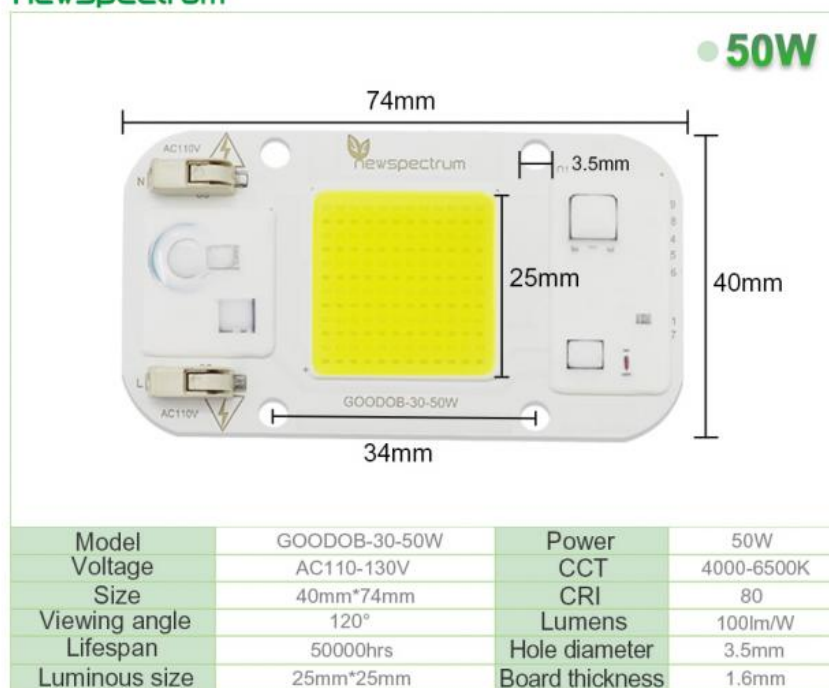
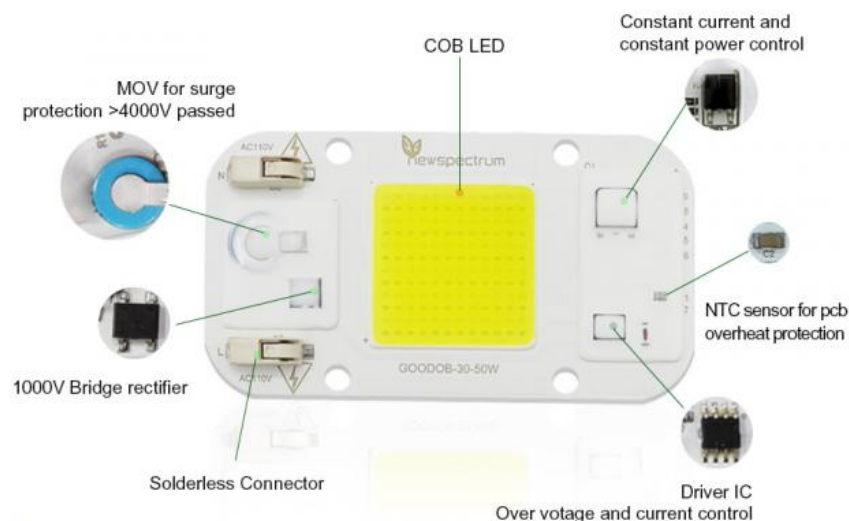


CERTIFICART

Quality Assurance



## Product Details



## CUSTOMIZED

Focus on AC/COB 10 Years



## Packing



## Application scenarios





## About us

Colighting company was founded in 2013,  
We got the **certification of national high-tech enterprise** from Chinese official department  
in 2021. We focus on the LED COB and AC LED  
and SMT Chips production and development.  
We have own **40 patents and 2000 square meters**  
**factory** for led chips assembly production line in China.  
We are making customized led products for many customers.

深圳合作照明有限公司  
SHENZHEN COLIGHTING LTD

## Welcome to our factory!

VIEW MORE>



## 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



Please Leave Us **5 Star** Feedback



Item as described ★★★★★

Communication ★★★★★

Shipping Speed ★★★★★

**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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