

Circuitry Design 50 Watt cob Led Aluminium Material Smd Led Module

Our Product Introduction

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

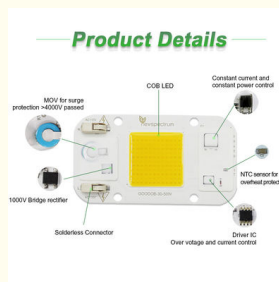
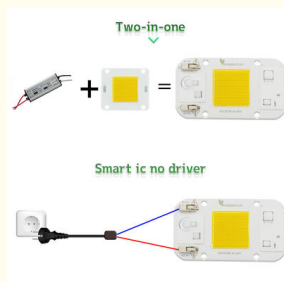


Product Specification

- Power: 50W
- CCT: 3000K
- Size: 40*75mm*1.6mm
- Product Name: AC LED Module
- Type: COB LED
- Lighting Solutions Service: Lighting And Circuitry Design
- Warranty: 3 Years
- Highlight: **Circuitry Design 50 Watt Dob Led, Aluminium 50 Watt Dob Led, Circuitry Design Smd Led Module**



More Images



for more products please visit us on cobledchip.com

Product Description

AC110V Solderless COB LED COB Chip 50W Driver Free Cold White Light Beads For Floodlights

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Overview

Essential details

Color Temperature(CCT):	3500K (Warm White)
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

Product Description



Why heat dissipation faster?

A4:1.6mm high thermal conductivity aluminum material



Ours



Thickness: 1.6mm

Others

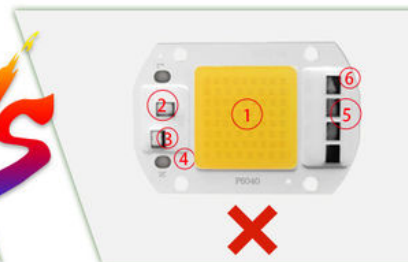


Thickness: 1.0mm



Why is it safer ?

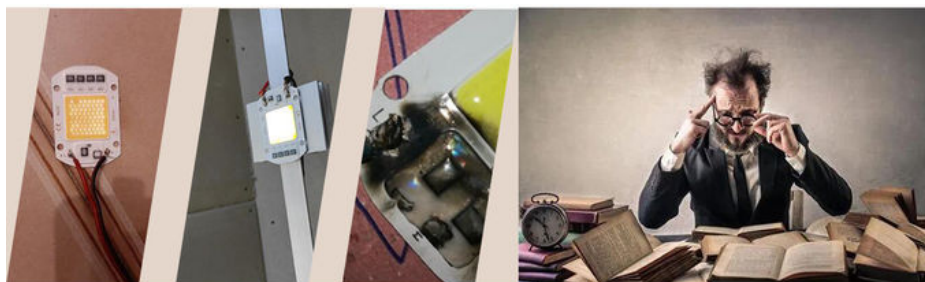
A5:More secure with multiple protections



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

Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



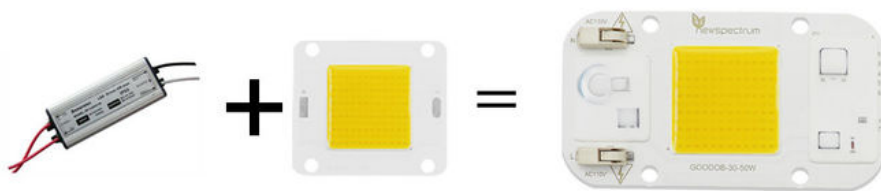
Don't worry !

Newspectrum LED CHIP

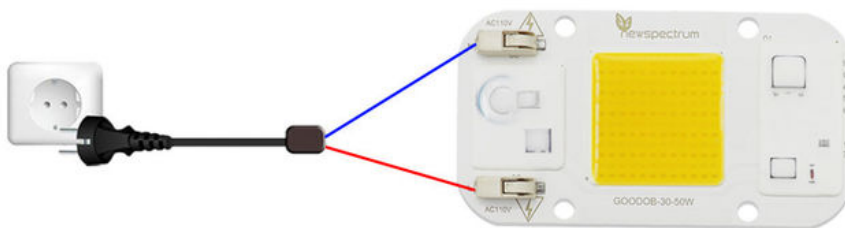
CHANGE YOUR LIFE



Two-in-one



Smart ic no driver



CERTIFICART

Quality Assurance



CUSTOMIZED

Focus on AC/COB 10 Years







Nature White Warm White Green Blue



Golden Yellow Amber Pink Red

*Please contact us

● Brightness ● Colour ● LOGO

Packing





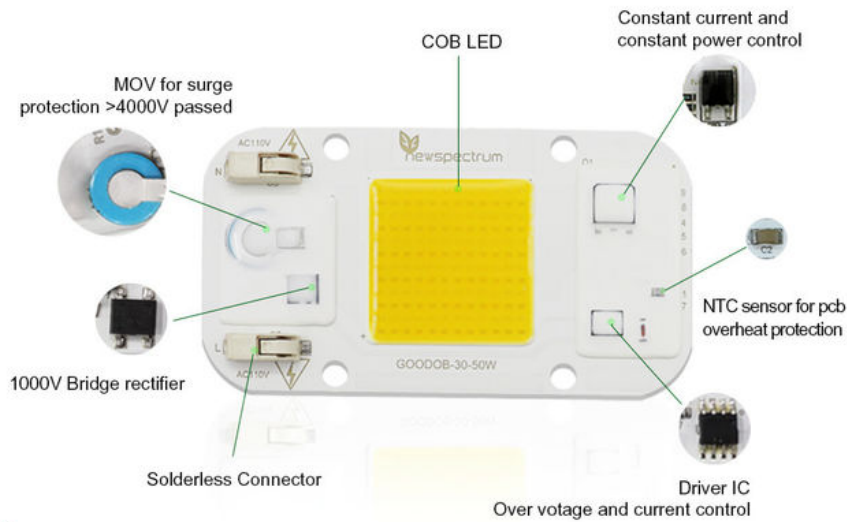
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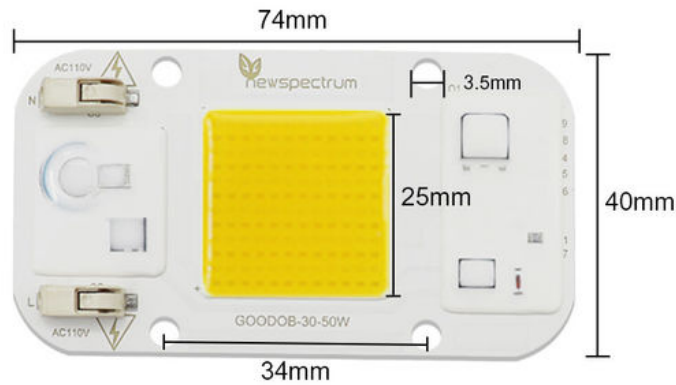
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Product Details



● 50W



Model	GOODOB-30-50W	Power	50W
Voltage	AC110-130V	CCT	3000-3500K
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

Solderless Connector

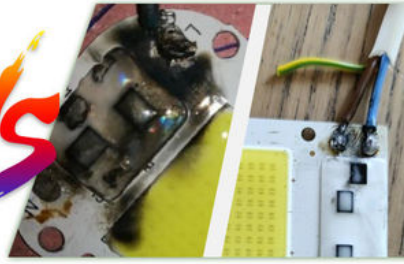
A1 : Solderless connector, safe and convenient



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

Specification

item	value
Color Temperature(CCT)	3500K (Warm White)
Input Voltage(V)	220V
Warranty(Year)	3-Year
Type	COB LED
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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	Warm White
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	3500K
Operating Temperature(°C)	
Storage Temperature(°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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