

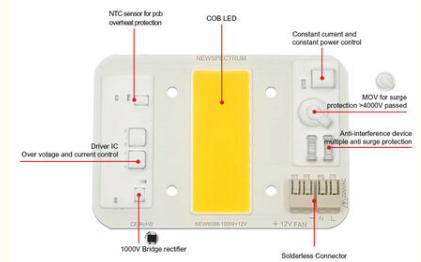
## 100W High Power LED COB Chip Aluminum Material AC85-265V Input Voltage

### Our Product Introduction

#### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: NEW6088-100W
- Minimum Order Quantity: 100pcs
- Price: Negotiable
- Packaging Details: Antistatic bag, boxes in carton.
- Delivery Time: 3-5 workdays
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000pcs/day

#### Product Details



#### Product Specification

- Product Name: High Power Cob
- Material: Aluminum
- Substrate Material: High Conductivity Aluminum
- Light Source: Cob
- Luminous Flux: 10000lm
- Color Temperature: 3000K-6000K
- Input Voltage: AC220V
- Highlight: **100W High Power LED COB, Aluminum Material LED COB Chip**



#### More Images



## Product Description

### Product Description:

100W High Power LED COB Chip AC85-265V Input Voltage

High Power Cob Led is an advanced LED chip on board technology which provides superior performance and energy-saving capabilities. With a lifespan of up to 50,000 hours and a beam angle of 120 degrees, it is perfect for any lighting applications. The light output from the High Power Cob Led is bright and consistent, with a color temperature range of 3000K to 6000K and a luminous flux of 10000lm. The Led Cob Chip 100w is designed to provide maximum lighting efficiency and a longer life, making it an ideal choice for any lighting project.

## Product Features



Intelligent-control circuit  
component safe reliable high quality



High quality light-emitting chip  
long service life



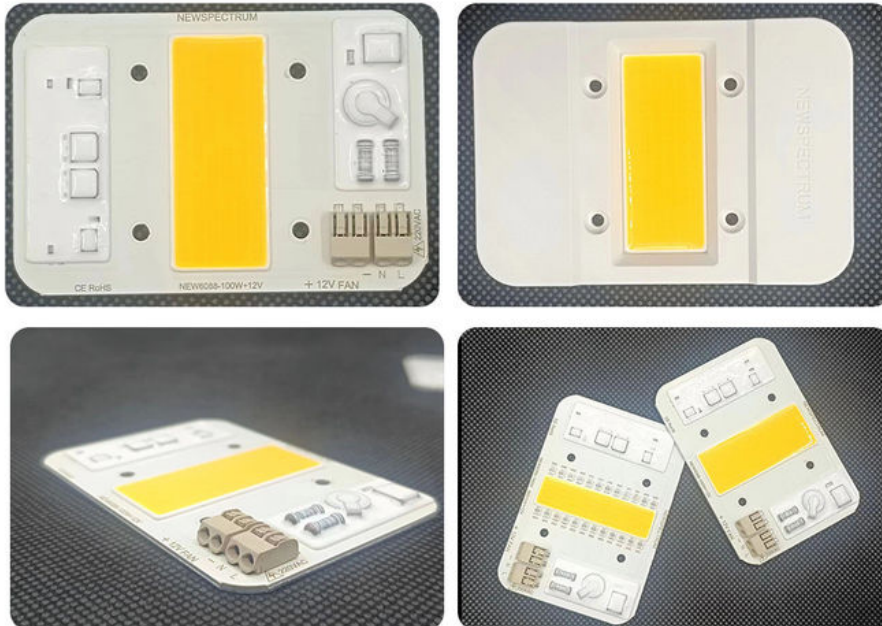
Durable aluminum substrate provide  
great heat dissipation effect



Smart IC chip miniaturization  
intelligent extend product's lifespan

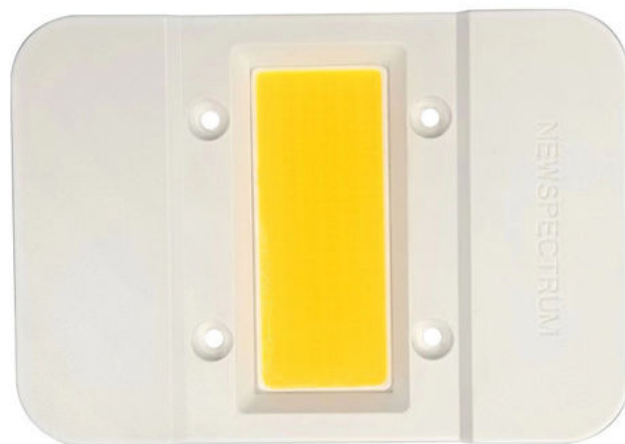
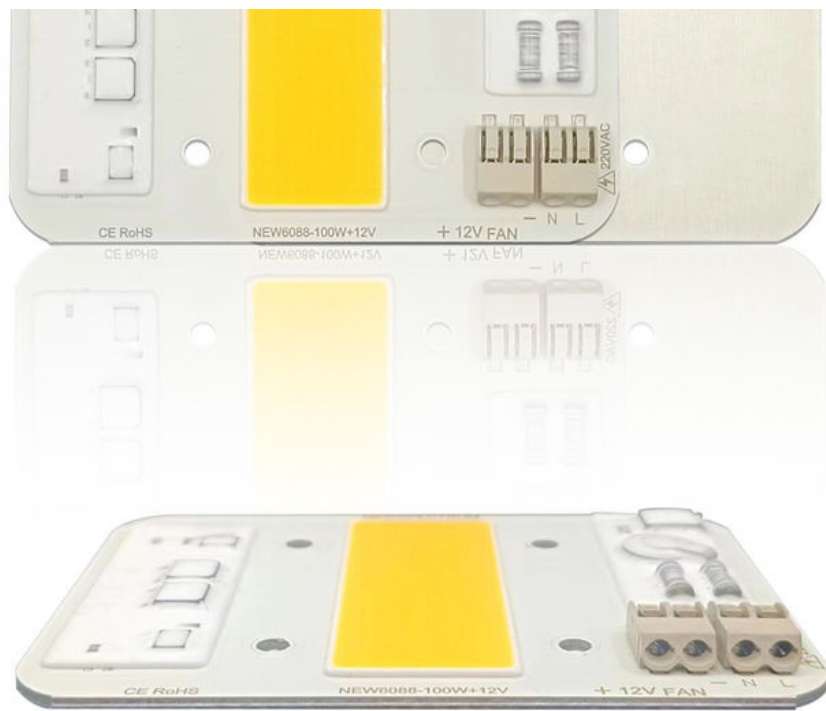


**Live photograph**



**Product Presentation**







# Solderless connector

A1 : Solderless connector, safe and convenient

Ours



Others



VS

# Why heat dissipation faster?

A4: 1.6mm high thermal conductivity aluminum material

Ours



Thickness: 1.6mm

Others



Thickness: 1.0mm

VS

# Why is the quality better?

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

Ours



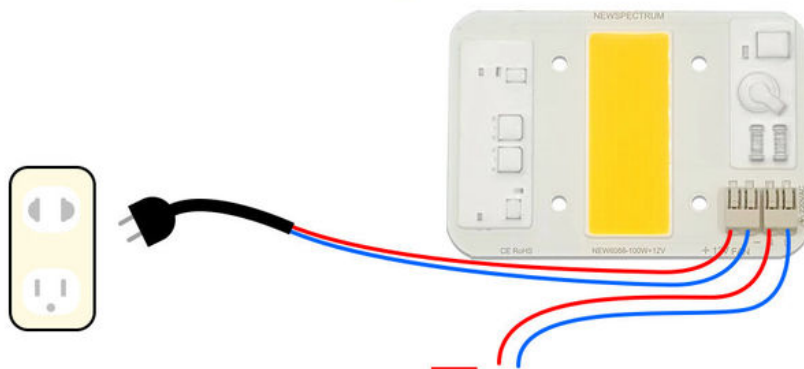
Others



Don't have

VS

# Smart IC No Driver

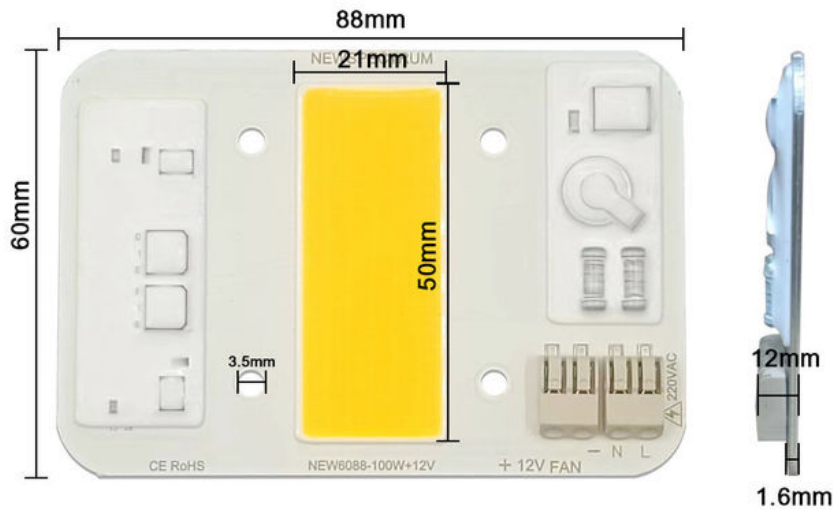


# Fan

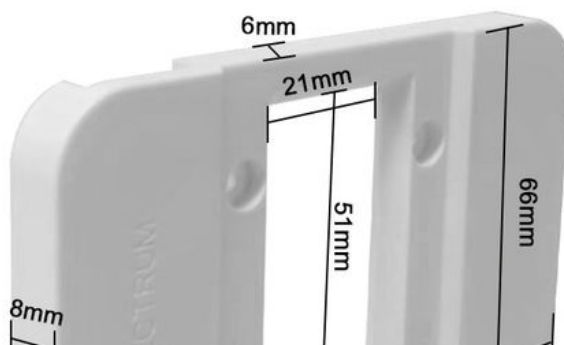
**No drive power required**

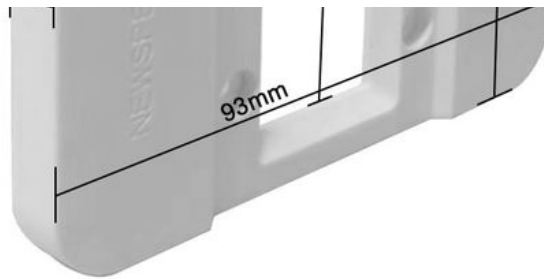


**Dimensional parameters**

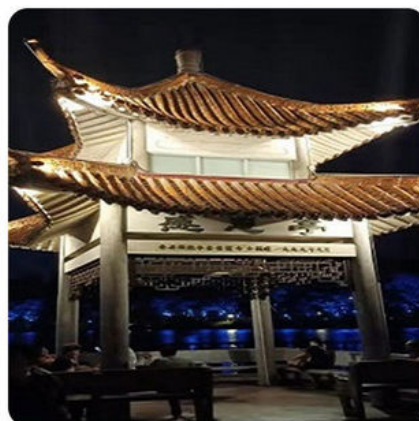
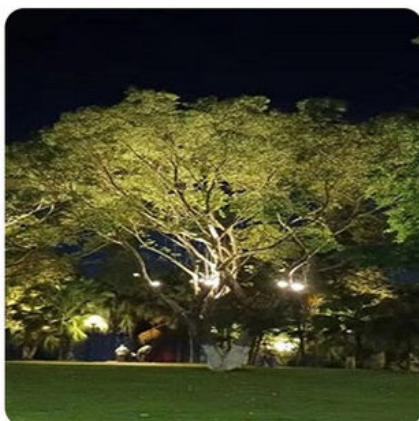


Model	NEW6088		
Voltage	AC 220V		
Powel	100W		
Chip model	2630		
CCT	1400K	3500K	6000K
Application	Plant lamp	Plant/Floodlight	Floodlight





## Scenario application



### Features:

Product Name: High Power Cob

Luminous flux: 000lm

Beam Angle: 120°

Input Voltage: AC85-265V

Light Source: Cob Led, Led Cob Chip 100w, LED Lamp Beads

Warranty: 2 Years



Technical Parameters:

Product Name	COB Led Chip
High Power Cob	LED Lamp Beads, Led Chip On Board, Cob LED Chip
Power	100W
Substrate material	High Conductivity Aluminum
Luminous flux	10000lm
CRI	Ra>80
IP Rating	IP65
Input Voltage	AC85-265V
Application	Indoor/Outdoor
Lifespan	50,000hrs
Warranty	2 Years

Applications:

Introducing the Newspectrum High Power Cob LED Chip On Board

This amazing LED chip on board from Newspectrum offers superior lighting with a 120° beam angle, and a luminous flux of 100lm/W. With its IP65 waterproof rating, it's perfect for outdoor applications, and can produce up to 10000lm of light. Made with the highest quality Cob LED Chips from Shenzhen, China, this high power LED chip is the perfect choice for any lighting application.

Customization:

Customize Your High Power Cob

Product Parameters:

Brand Name: newspectrum  
Place of Origin: Shenzhen China  
Beam Angle: 120°  
Board Size: 60mm\*88mm\*1.6mm  
Substrate material: High Conductivity Aluminum  
Material: Aluminum  
Color Temperature: 3000K-6000K  
Led Cob Chip 100w, Led Chip On Board, Led Cob Chip 100w High Power.

Support and Services:

High Power Cob Technical Support and Service

High Power Cob offers a comprehensive technical support and service package designed to help you get the maximum value out of your product. Our experienced team will provide you with comprehensive advice, guidance and assistance to ensure that you can get the most out of your purchase.

We offer a range of support and service packages, including:

- 24/7 live technical support
- Detailed product information
- On-site installation and maintenance
- Comprehensive warranty coverage
- Product upgrades and updates

We are committed to providing the highest level of customer service and support. Please do not hesitate to contact us with any questions or concerns.

FAQ:

A1:High Power Cob is a brand name of newspectrum, which is a premier lighting solution provider in Shenzhen, China.

Q2:What is the lumen of High Power Cob?

A2:High Power Cob provides high brightness with up to 130lm/w lumen efficiency.

Q3:What is the advantage of High Power Cob?

A3:High Power Cob has a wide range of applications, including indoor and outdoor lighting, and is highly energy efficient.

Q4:What is the lifespan of High Power Cob?

A4:High Power Cob is designed to last over 50,000 hours, saving you money by reducing the need for frequent light bulb replacements.



Q5:What is the warranty period of High Power Cob?

A5:High Power Cob offers a 3-year product warranty, offering you peace of mind for many years to come.



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