

## AC220V AC LED Module

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: newspectrum
- Model Number: NEW 2575
- 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 Specification

- Lifespan: 50,000 Hours
- CRI: >80
- Material: Aluminum+PC
- Size (mm) : 40\*74
- Working Temperature: -20°C-50°C
- LED Type: SMD2835/SMD3030
- CCT: 3000k
- LED Brand: Epistar/Bridgelux
- Product Name: AC LED Module
- Type: COB LED
- Lighting Solutions Service: Lighting And Circuitry Design
- Warranty: 3 Years



### More Images



## Product Description

### Product Description:

Our AC LED Module is an innovative product that provides high-efficiency illumination with an impressive beam angle of 120 degrees, making it perfect for both indoor and outdoor use. It is equipped with superior Cob Led Chips, AC Cob Led, Cob Led 50w and Cob Led to ensure maximum brightness and reliability. The input voltage of AC85-265V provides great flexibility when it comes to powering the module, while the aluminium and PC material construction ensures a sturdy and durable build. To top it off, the LED Module is backed by a three-year warranty for added peace of mind.

### Features:

Product Name: AC LED Module

Input Voltage: AC220V

Working Temperature: -20°C-50°C

Warranty: 3 Years

Lifespan: 50,000 Hours

PF: >0.9

Cob Led 50w

AC Cob Led

### Applications:

**Newspectrum AC LED Module** is designed for a wide range of applications and scenes. It is made of high quality Epistar/Bridgelux SMD LED chips with a size of L90\*W90\*H30mm. The AC LED Module has a luminous flux of 300-3000lm and a color rendering index of >80, making it perfect for applications that need high brightness and vivid colors. It is suitable for various areas such as commercial lighting, indoor lighting, stage lighting, and backlighting. The AC LED Module is a cost-effective solution for customers who need reliable COB LED chips. With its superior quality and performance, the Newspectrum AC LED Module is a great choice for lighting projects.

### Customization:

Customized Service for AC LED Module from newspectrum.

Brand Name: newspectrum

Place of Origin: Shenzhen China

Size(mm): 40\*74

Product Name: AC LED Module

Luminous Flux: 300-3000lm

Material: Aluminum+PC

CCT: 3000k

Keywords: Cob Led Chips , Smd Led Module, Cob Led Chips

### Support and Services:

#### AC LED Module Technical Support and Service

We provide professional technical support and customer service for our AC LED Module. Our team of highly skilled technical support specialists can help answer your questions and solve any problems you may have. Whether you're having trouble installing or setting up your module, or just want to learn more about its features and functions, we are here to help. We also provide ongoing maintenance and repair services to ensure your module is working properly and efficiently.

### Packing and Shipping:

Packaging and Shipping for AC LED Module:

The AC LED Module will be packaged in a standard cardboard box, with bubble wrap and foam inserts for extra protection. The box will also include a packing list, which will include the model number and quantity of the AC LED Module. The box will be sealed with a tamper resistant seal.

The AC LED Module will be shipped via a reliable courier service. The tracking number will be provided to the customer for tracking purposes. The transit time is usually between 2-5 business days.

## Are you still worrying these problem?

Short circuit? Burn out? Poor quality?

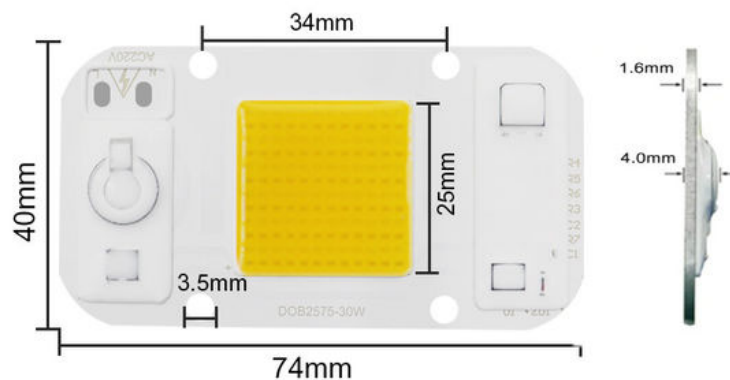


Don't worry !

**Newspectrum LED CHIP**

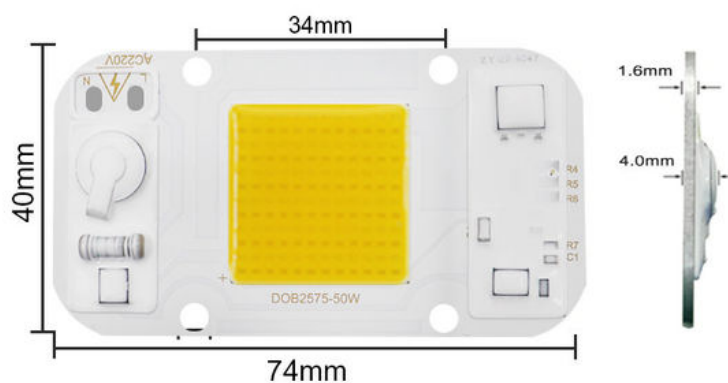


● **30W**



Model	DOB2575-20W	Power	30W
Voltage	AC220-240V(50Hz/60Hz)	CCT	3000-3500k
Size	40mm*74mm	CRI	70-80
Viewing angle	120°	Lumens	3000lm
Lifespan	50000hrs	Hole diameter	3.5mm
Luminous size	25mm*25mm	Board thickness	1.6mm

● **50W**



Model	DOB2575-20W	Power	50W
Voltage	AC220-240V(50Hz/60Hz)	CCT	3000-3500k
Size	40mm*74mm	CRI	70-80
Viewing angle	120°	Lumens	5000lm
Lifespan	50000hrs	Hole diameter	3.5mm
Luminous size	25mm*25mm	Board thickness	1.6mm

## Why heat dissipation faster?

A3:1.6mm high thermal conductivity aluminum material



Ours



Thickness: 1.6mm



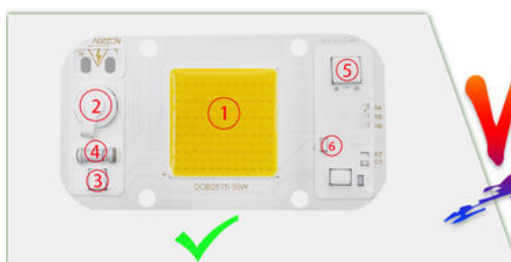
Others



Thickness: 1.0mm

## 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)	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

**Two-in-one**  
smart ic fit no driver

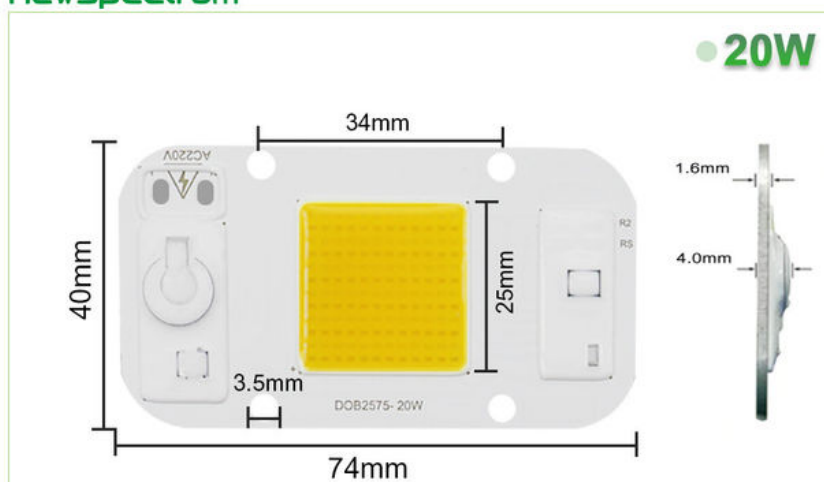
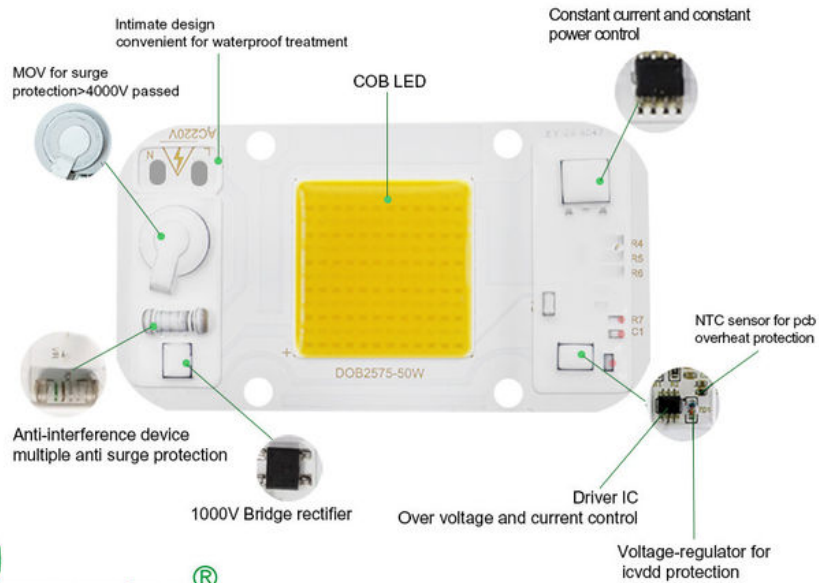


**CERTIFICART**  
Quality Assurance





## Product Details



Model	DOB2575-20W	Power	20W
Voltage	AC220-240V(50Hz/60Hz)	CCT	3000-3500k
Size	40mm*74mm	CRI	70-80
Viewing angle	120°	Lumens	2000lm
Lifespan	50000hrs	Hole diameter	3.5mm
Luminous size	25mm*25mm	Board thickness	1.6mm

## DRIVERLESS COB LED CHIP

Flip Chip Led Assembly Technology



## CUSTOMIZED

Focus on AC/COB 10 Years



## Packing



### FAQ:

Q: What is AC LED Module?

A: AC LED Module is a product of newspectrum, made in Shenzhen, China. It is a type of LED module that uses alternating current as the power source.

Q: What are the advantages of AC LED Module?

A: AC LED Module offers higher efficiency, improved illumination results, and greater control over lighting intensities.

Q: What is the lifespan of AC LED Module?

A: The lifespan of AC LED Module can be up to 50,000 hours.

Q: What are the applications of AC LED Module?

A: AC LED Module is widely used in a variety of applications such as commercial lighting, landscape lighting, and architectural lighting.

Q: What is the warranty of AC LED Module?

A: newspectrum offers 3 years warranty for AC LED Module.



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