

## 20W Warm White LED 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: DOB LED Module
- Model Number: NEW 4060
- 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

- Beam Angle: 120°
- CCT: 1400K-6500K
- Voltage: AC220-240V
- Product Name: DOB LED Module
- CRI: Ra>80
- Size: 60\*40\*2mm
- Color Temperature: 3000K/4000K/6000K
- Highlight: 20W Warm White LED Module, 1400K Warm White LED Module



### More Images



## Product Description

### Product Description:

50 Lifespan SMD 2835 Warm White LED Module  
DOB LED Module

The DOB LED Module is a powerful LED lighting solution designed to provide superior illumination. The module is equipped with a 50w Led Cob Chip, offering a high CRI of Ra>80, and a lifespan of up to 50,000 hours. With a size of 300\*300\*10mm, the module is ideal for residential, commercial, and industrial applications. It is available in three power ratings – 9W/12W/15W – making it the perfect choice for any lighting project. The advanced SMD 2835 LED technology ensures that the DOB LED Module delivers exceptional brightness and reliability.

### Features:

Product Name: DOB LED Module

CRI: Ra>80

LED Type: SMD 2835

Luminous Flux: 3000lm

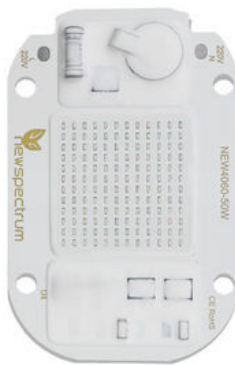
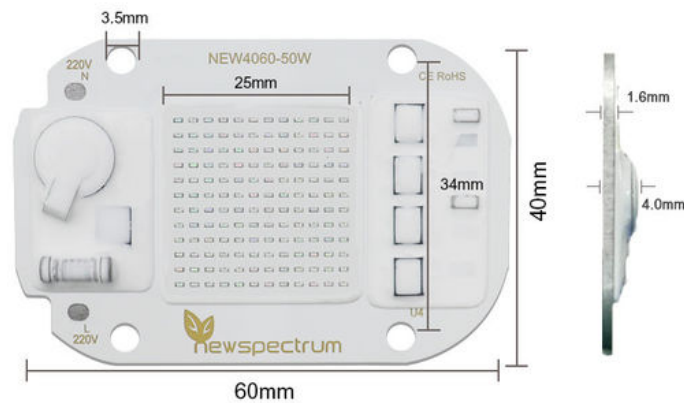
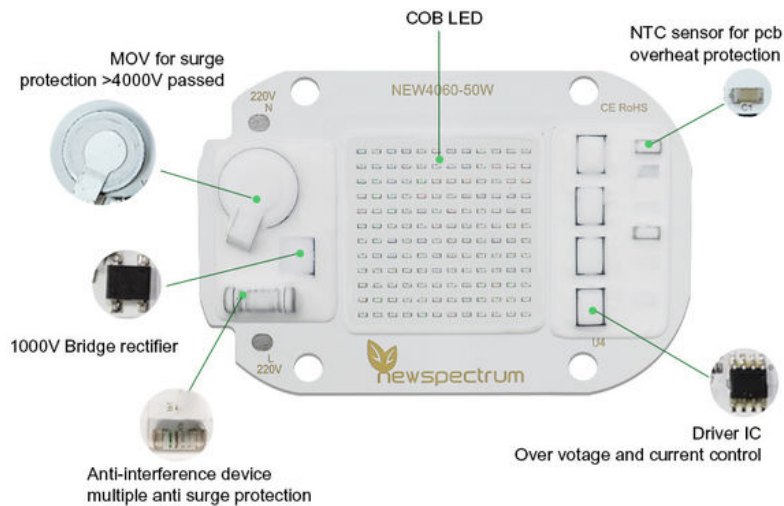
Lifespan: 50,000 Hours

Warranty: 3 Years

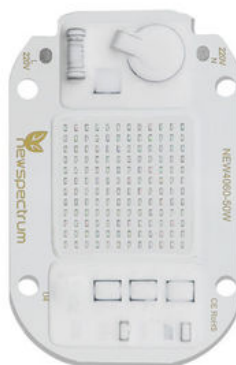
20W Chip LED

Warm White Led Module, 3000K

# Product Details



**20W**



**30W**



**50W**

Voltage	220V-240V(50~60Hz)			
Power	20W	30W	50W	
Luminous Flux	100 lm/w			
CCT	380-840nm	UV 395nm	3000K	6000K
Application	Plant light	Fishing/Curing light	Plant/Floodlight	Floodlight

## Why heat dissipation faster?

A3:1.6mm high thermal conductivity aluminum material



Ours



Thickness: 1.6mm



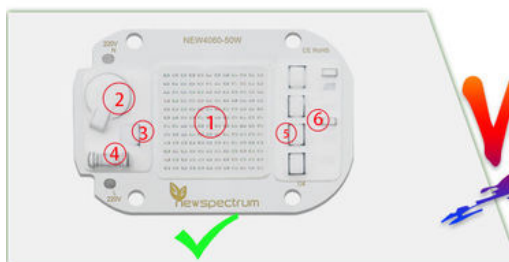
Others



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

# LED CHIPS

AC 220V (20W/30W/50W)



**20W**  
6000K



**30W**  
3000K



**50W**  
660nm



**50W**  
UV 395nm



**RD**  
1000K



**GY**  
2100K



**GN**  
6700K



**BE**  
100000K



**NW**  
4000K



## CUSTOMIZED

Focus on AC/COB 10 Years





Buy Now 

● Brightness ● Colour ● LOGO



Nature White



Warm White



Green



Blue



Golden Yellow



Amber

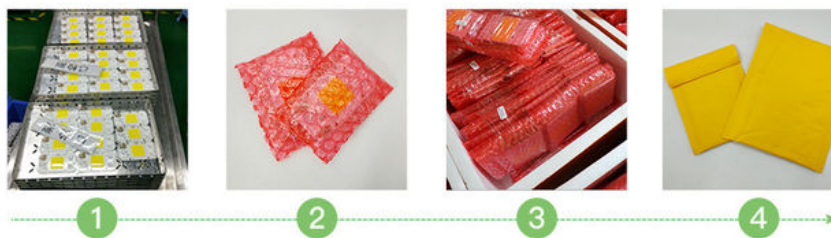


Pink



Red

## Packing



## Application scenarios





Banknote detection



UV glue curing



Resin plate Curing



Fluorescent party



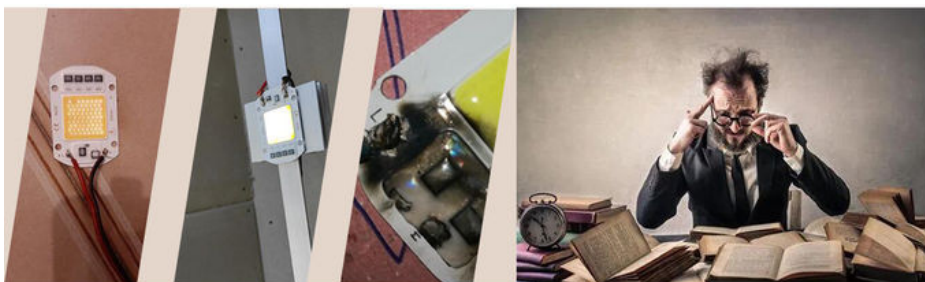
UV glue curing



Nail polish curing

Are you still worrying these problem?

Short circuit? Burn out? Poor quality?



Don't worry !

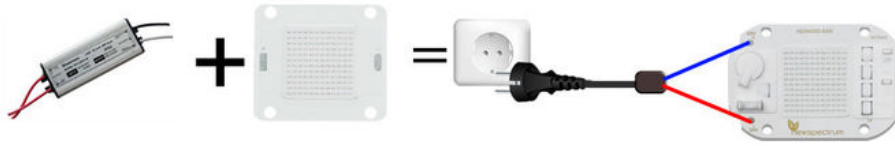
**Newspectrum LED CHIP**

BENEFIT YOUR LIFE

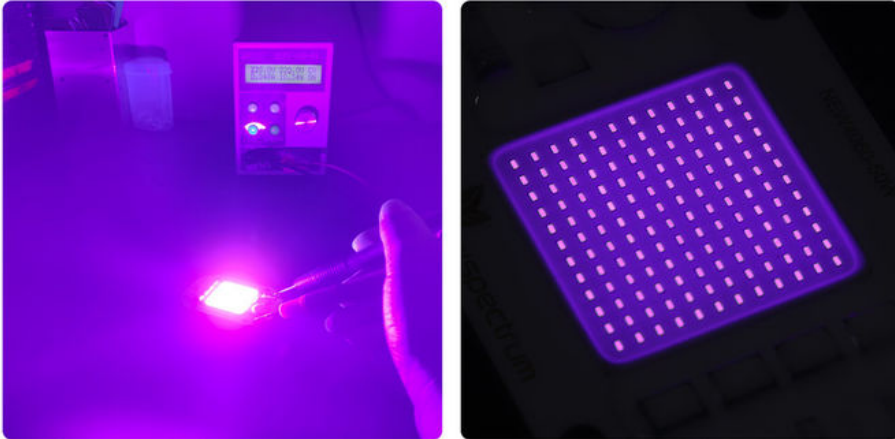


## Two-in-one

smart ic fit no driver



## Real Photo



## CERTIFICART

Quality Assurance





## Why is the quality better ?

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



Ours



Others



Don't have

## Why is it brighter ?

A2: LED chips 3 times bigger than others



Ours



Others



## 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



### Technical Parameters:

Property	Specification
Luminous Flux	3000lm
Voltage	AC220-240V
Material	Aluminum
Power	20/30/50W
Beam Angle	120°
CRI	Ra>80
Color Temperature	3000K/4000K/6000K
Size	60*40*2mm
CCT	1400K-6500K
LED Type	SMD 2835
COB LED Chip	50w Led Cob Chip
Price	50w Led Cob Chip Price

## Applications:

DOB LED Module is a full spectrum cob led module with a high CRI of Ra>80. It is manufactured in Shenzhen, China and is available in 9W/12W/15W power models. This warm white LED module has a lifespan of 50,000 hours and a high brightness LED with IP65 rating for maximum durability. It is an ideal choice for commercial or residential applications that require a powerful, reliable and durable LED module. The 20W chip LED provides superior performance and energy efficiency compared to traditional lighting sources, making it an ideal choice for any lighting project.

## Customization:

Customized DOB LED Module from Shenzhen China

If you are looking for a reliable and high quality **DOB LED Module**, then you have come to the right place. We offer the latest technology **20W Chip LED**, **50w Led Cob Chip**, **Full Spectrum Cob Led** and more. Our DOB LED Module features a color temperature of **3000K/4000K/6000K**, LED type **SMD 2835**, beam angle of **120°**, model **DOB**, and luminous flux of **3000lm**.

## FAQ:

**Q:** What is DOB LED Module?

**A:** DOB LED Module is a brand from Shenzhen China, providing high-quality LED lighting solutions.

**Q:** What are the advantages of DOB LED Module?

**A:** DOB LED Module has a long life-span, is energy-efficient, and provides excellent luminance.

**Q:** What types of lighting does DOB LED Module provide?

**A:** DOB LED Module provides a variety of lighting solutions including indoor and outdoor lighting, as well as industrial lighting.

**Q:** What are the application scenarios of DOB LED Module?

**A:** DOB LED Module is applicable for a wide range of applications, such as commercial retail, hospitality, office, and residential.

**Q:** Does DOB LED Module provide customization services?

**A:** Yes, DOB LED Module offers customized lighting solutions to meet your specific requirements.



**Shenzhen Colighting Ltd**



+86-18926589891



bon@colighting.com



cobledchip.com

3rd Floor of building 1, No.5 of Shijing Industrial Park, Pingkui Road, Pingshan district, Shenzhen, China, 518118