

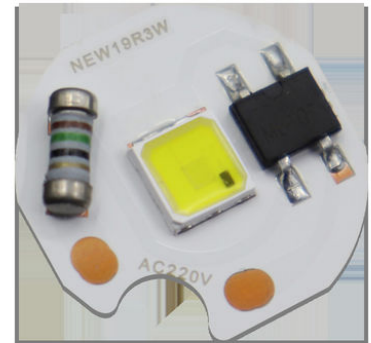
## Natural White SMD LED Chip

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: 19r3w
- 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

- Color Temperature: 6000K-7000K
- Storage Temperature: -40°C~+100°C
- Lifespan: 50,000 Hours
- Power: 3W
- Application: Spotlights/ Downlight/ Track Light
- Current: 20mA
- Viewing Angle: 120°
- Operating Temperature: -40°C~+85°C
- Highlight: Natural White SMD LED Chip,  
7000K SMD LED Chip,  
Natural White Chip Cob Led



### More Images



## Product Description

### Product Description:

SMD LED Chip Reel Packaging -40°C~+100°C Storage Temperature

**SMD LED Chip** is a 5W LED COB that delivers superior illumination performance. It offers a wide range of color temperatures from 6000K to 7000K, and its power consumption is only 0.06W. The luminous flux is 20-25mcd, and the voltage range is between 3.2V-3.6V. The current is 20mA. It is perfect for a variety of lighting applications, including 50w SMD LED Chips.

### Features:

Product Name: 5W LED COB

Glow Color: Natural White

Color Temperature: 6000K-7000K

Voltage: 3.2V-3.6V

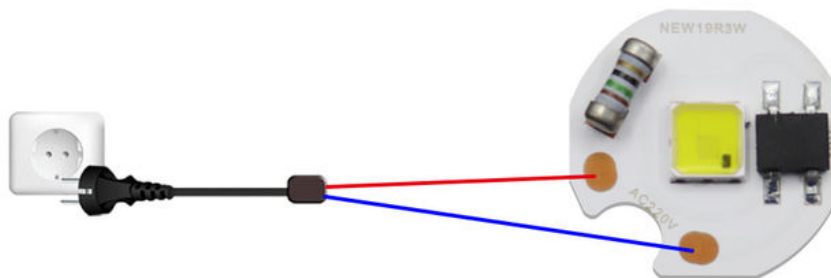
Wavelength: 460nm-465nm

Lifespan: 50,000 Hours

Chip Cob Led: SMD LED Chip



## Smart ic on driver



## CERTIFICART

Quality Assurance

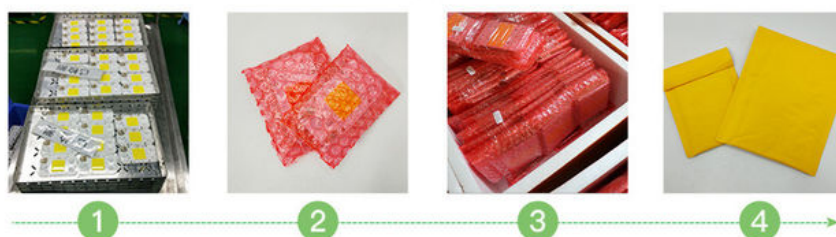


## CUSTOMIZED

Focus on AC/COB 10 Years

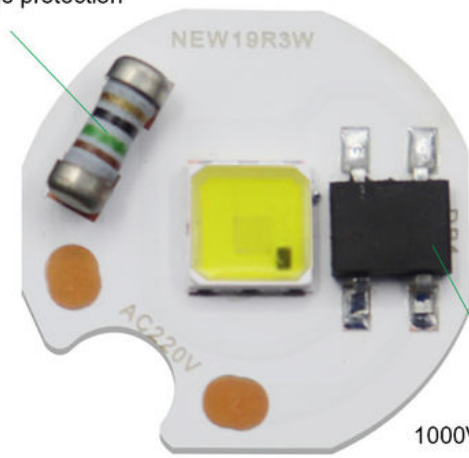


## Packing



# Product Details

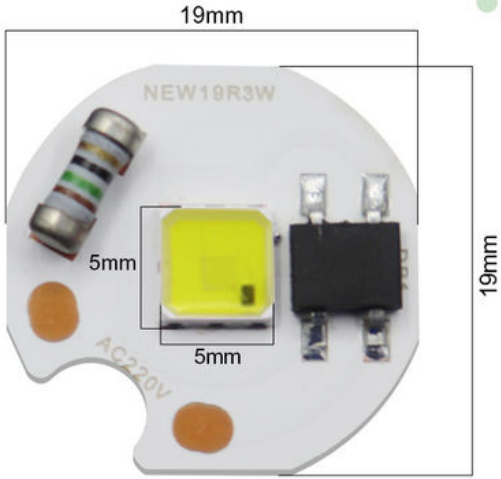
Anti-interference device  
multiple anti surge protection



1000V Bridge rectifier



● 2W-5W



Model	NEW19R3W	Power	2W-5W
Voltage	AC220-240V	CCT	3000K/5000K 1400K/100000K
Size	19mm*19mm*5mm*5mm	Ra	70
Board thickness	1.0mm	Lumen/W	100lm/w



SHOE STORE



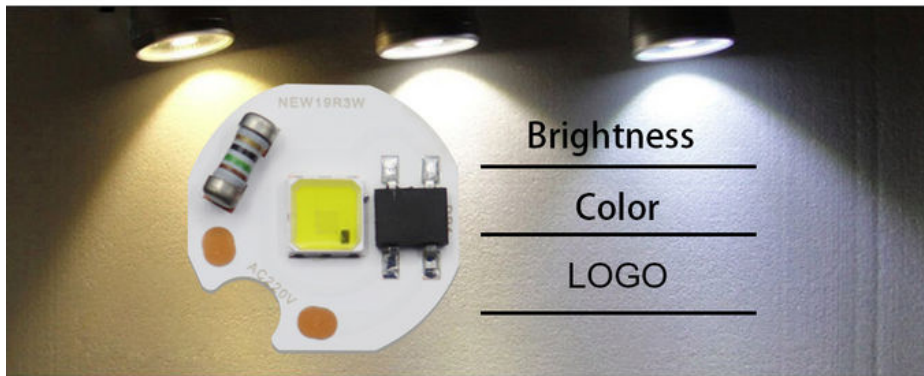
SUPERMARKET



HOTEL



RESTAURANT



### Technical Parameters:

Parameter	Value
Current	20mA
Luminous Flux	20-25mcd
Color Temperature	6000K-7000K
Viewing Angle	120°
Application	Spotlights/ Downlight/ Track Light
Voltage	3.2V-3.6V
Package	Reel
Operating Temperature	-40°C~+85°C
Wavelength	460nm-465nm
Storage Temperature	-40°C~+100°C

### Applications:

Newspectrum's 5W LED COB, Chip Cob Led and 50W SMD LED Chip provide an ideal solution for a variety of lighting applications. With



a viewing angle of 120° and a color temperature range of 6000K-7000K, the chips provide excellent illumination and can be used in a wide range of settings. Their size of 0.2mm X 0.2mm ensures that they are highly efficient and can be easily integrated into any lighting system. These chips can also handle a current of 20mA and have a storage temperature range of -40°C~+100°C, making them perfect for both indoor and outdoor applications. With such reliable and efficient performance, Newspectrum's LED chips are sure to provide the perfect lighting solution for every application.

### Customization:

We offer a custom service for **5W LED COB SMD LED Chips**. The product has a brand name of **newspectrum**, originates from **Shenzhen China**, offers a **50,000 Hours** lifespan, requires a **3.2V-3.6V** voltage, emits a **Natural White** glow color, has a power of **0.06W**, and offers a **120°** viewing angle.

### Support and Services:

Technical Support and Service for SMD LED Chip

We provide technical support and service for our SMD LED Chip products. Our expert team is available 24/7 to answer all your questions and concerns. We guarantee fast response times and efficient solutions to all your problems. We also provide detailed product documentation and tutorials to help you use our products.

For more information, please contact us and our team will be happy to assist you.

### FAQ:

Q&A about newspectrum NPS-SMD-LED

**Q1: What is newspectrum NPS-SMD-LED?**

**A1:** newspectrum NPS-SMD-LED is a SMD LED Chip manufactured by newspectrum with Shenzhen China as the origin place.

**Q2: What are the applications of newspectrum NPS-SMD-LED?**

**A2:** newspectrum NPS-SMD-LED is widely used in automotive lighting, LED lighting, traffic signaling, office lighting, etc.

**Q3: What are the advantages of newspectrum NPS-SMD-LED?**

**A3:** newspectrum NPS-SMD-LED has the advantages of high brightness, long lifetime, and low power consumption.

**Q4: What are the specifications of newspectrum NPS-SMD-LED?**

**A4:** newspectrum NPS-SMD-LED has dimensions of 3.2mm x 1.6mm, and a forward voltage of 3.0-3.4V.

**Q5: What package options are available for newspectrum NPS-SMD-LED?**

**A5:** newspectrum NPS-SMD-LED is available in cut tape, reel to reel, and tray packages.



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