



## 3528 SMD LED Lamp Beads 365nm Lumen Value 6-7LM Suitable For Curing UV

### Our Product Introduction

#### Basic Information

- Place of Origin: 00
- Brand Name: 2
- Certification: 3
- Model Number: XHS-5050-02
- Minimum Order Quantity: 100
- Price: \$1.00-\$5.00
- Packaging Details: 付款方式
- Delivery Time: 供 能力
- Payment Terms: 期限
- Supply Ability: 常 包装



#### Product Specification

- Type: UV LED
- Lumen Value: 6-7LM
- Color Temperature: 2700-1000
- Luminous Intensity: 50000
- Viewing Angle (°): 60-120 Degrees
- Chip Material: Ingen
- Metal: Type Iron
- Thickness: 203\*193\*15cm
- Box Type: Self Erecting Boxes
- Radiation Power: 840~1300MW
- Radiation Power: 840~1300MW
- Metal Type: Iron
- Universal Type: Fit For 80% Model Cars' Injectors
- Indian Hair: Yes
- Size: 390x240x185cm



## Product Description

### 3528 SMD LED Lamp Beads 365nm Lumen Value 6-7LM Suitable For Curing UV

#### Product Description

SMD patch helps to improve production efficiency, as well as different facility applications. It is a solid-state semiconductor device that can directly convert electricity into light. Its voltage is 1.9-3.2V, and the voltage of red light and yellow light is the lowest. The heart of the LED is a semiconductor chip. One end of the chip is attached to a bracket, one end is the negative electrode, and the other end is connected to the positive electrode of the power supply, so that the entire chip is Epoxy encapsulated. The semiconductor wafer consists of two parts, one part is a P-type semiconductor, in which holes dominate, and the other end is an N-type semiconductor, where electrons are mainly. But when the two semiconductors are connected, a P-N junction is formed between them. When the current acts on the wafer through the wire, the electrons will be pushed to the P region, where the electrons and holes recombine, and then emit energy in the form of photons, which is the principle of LED light emission. The wavelength of light, which is also the color of light, is determined by the material that forms the P-N junction.

#### Product Features and Specifications

- 1.100% Pure gold wire
- 2.Excellent Stability,Thermostability
- 3.365-415nm wavelength
- 4.High purity aluminum nitride support
- 5.Quartz packaging high reliability
- 6.OEM & ODM customized specification available
- 7.45°/60°/90°/120° lens angle optional
- 8.Specification 27\*21\*12cm(1200pcs/box))

#### Product parameters

|                             |             |
|-----------------------------|-------------|
| Part Number                 | XHS-5050-02 |
| Power                       | 0.2W        |
| Voltage                     | 2.8-3.0V    |
| LM                          | 22-32       |
| mA                          | 60mA        |
| Ra                          | ≥80         |
| Lifespan                    | 50000Hours  |
| Chip Material               | GAN/InGan   |
| Luminous Intensity<br>(mcd) | 1500-2000   |
| Power Dissipation           | 0.192       |
| Viewing Angle               | 120°        |
| Color Temperature           | 2700-10000k |
| Operating Temperature       | -40~80      |
| Storage Temperature         | -40~70      |
| Chip Size                   | 915         |
|                             | 817         |
|                             | White       |
| Color                       | Warm        |
|                             | Custom      |
| Warranty                    | 2 Years     |

#### Applications

5050 SMD LED, this series is suitable for lead-free reflow soldering, environmentally friendly products, in line with the requirements of the ROHS directive issued by the European Union, this series of products are widely used in new energy automobile industry, small household appliances digital tube, smart home, set-top box industry, sports Outdoor products, bluetooth digital products, signal indication, automotive instrument lighting, lighting, mobile phone backlight and liquid crystal energy and other fields.



Ellawig companys



+86-15399918960



service@ellawigss.com



ladyshairextensions.com

Room 501, unit 6, building 20, North Lane, east flower market, Beijing

