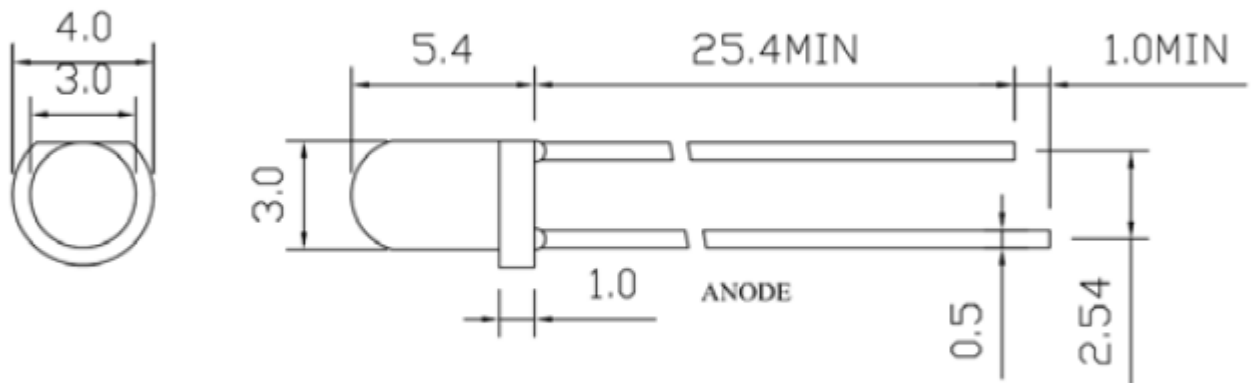


### 3mm round blue led

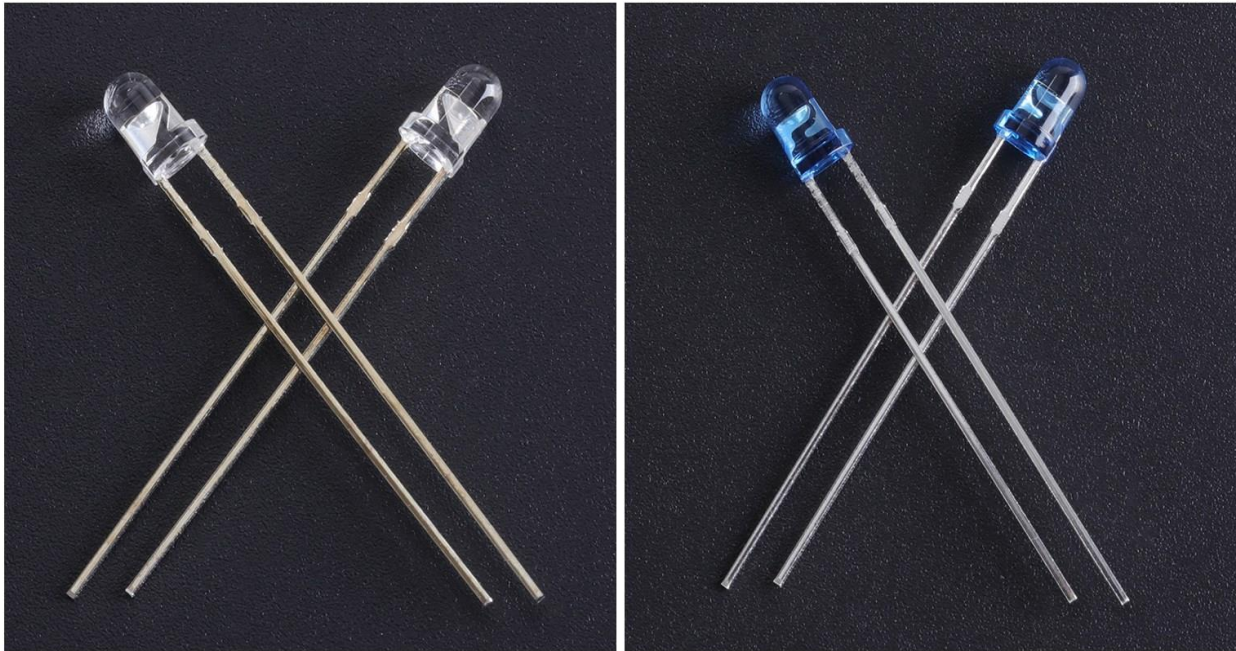
The 3mm super bright blue LED has a moderate viewing angle of 30° or 35° for concentrated light output. The blue diode chip is constructed with GaN/SiC technology and emits a peak wavelength of 470nm.

### Package Dimensions



Unit: (mm)

Tolerance:  $\pm 0.25$ mm



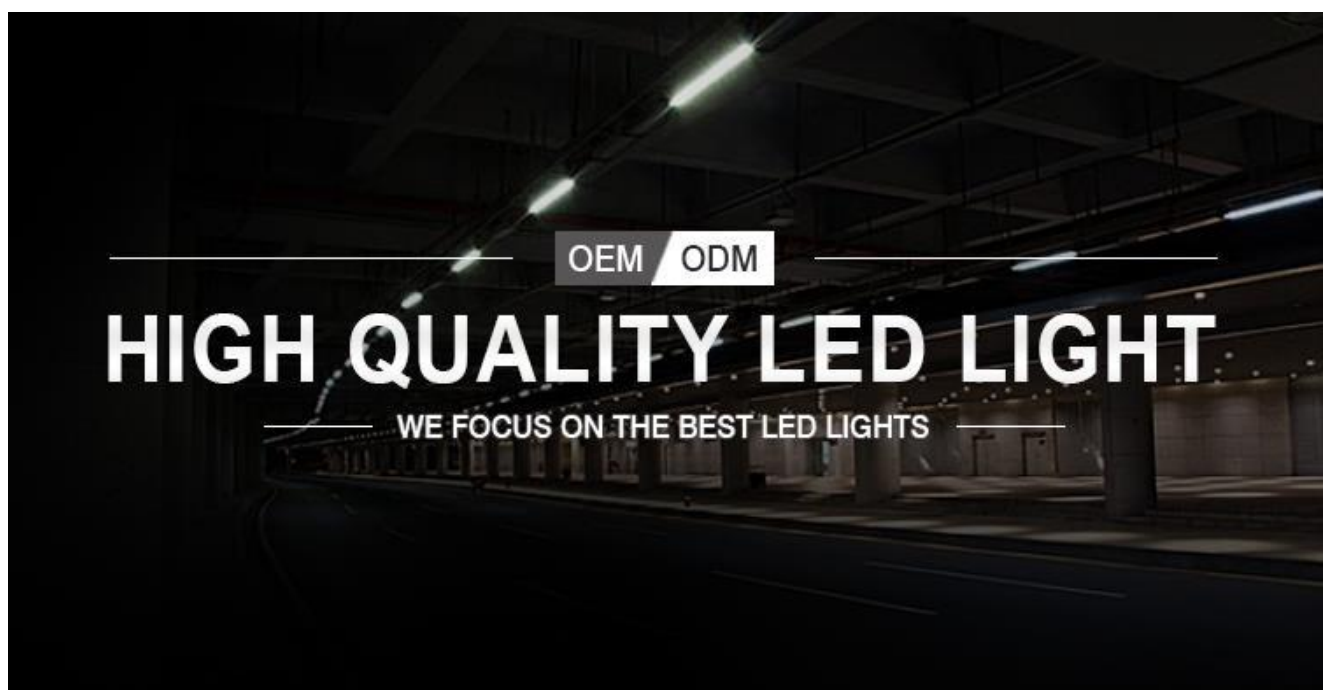
Compared with traditional incandescent lamps, LEDs are more energy efficient and have a longer life. More and more are being applied to everything in our lives. For example: indicator lights, lighting, etc. We have a full range of 3mm dip diode led, a variety of lighting colors and lighting angles. The catalogue is not reflected, we can also provide customized services for customers.

Part Number	Emitted Color	WD(nm)/ CCT. (K)	Lens Color	Vf (V) IF=@20mA		Iv (mcd) IF=@20mA		Viewing Angle
				Min	Max	Min	Typ	
AL-L031SRC-L1-M	Red	625	Water Clear	1.8	2.4	1000	3000	30
AL-L031SOC-L1-M	Orange	610		1.8	2.4	1000	2000	30
AL-L031SYC-L1-M	Yellow	589		1.8	2.4	1000	3000	30
AL-L031VGC-LP-M	Yellow Green	570		1.8	2.4	200	400	30
AL-L031TGC-LA-M	True Green	525		2.6	3.4	10000	20000	30
AL-L031UBC-L2-M	Blue	470		2.6	3.4	2000	4000	30
AL-L032SRD-LP-M	Red	625	Color Diff.	1.8	2.4	300	600	35
AL-L032SOD-LP-M	Orange	610		1.8	2.4	200	400	35
AL-L032SYD-LP-M	Yellow	589		1.8	2.4	300	600	35
AL-L032VGD-L0-M	Yellow Green	570		1.8	2.4	30	80	35
AL-L032TGD-L1-M	True Green	525		2.6	3.4	1000	3000	35
AL-L032UBD-LP-M	Blue	470		2.6	3.4	300	600	35
AL-L032SRW-LP-M	Red	625	White Diff.	1.8	2.4	300	500	35
AL-L032SOW-LP-M	Orange	610		1.8	2.4	200	400	35
AL-L032UYW-LP-M	Yellow	589		1.8	2.4	300	300	35
AL-L032VGW-L0-M	Yellow Green	570		1.8	2.4	30	80	35
AL-L032TGW-L1-M	True Green	525		2.6	3.4	1000	3000	35
AL-L032UBW-LP-M	Blue	470		2.6	3.4	300	600	35
AL-L031CWC-L4-M	Cool White	10000	Water Clear	2.6	3.4	4000	9000	30
AL-L031NWC-L4-M	Neutral White	6000		2.6	3.4	4000	9000	30
AL-L031WWC-L4-M	Warm White	3000		2.6	3.4	4000	9000	30

### Basic Features for 3mm round blue led

- 1.This LED Light Emitting Diode is suitable for color displays, indicators, diagnostic, analytical equipment and etc.
- 2.A light-emitting diode (LED) is a semiconductor light source.
- 3.LEDs are used as indicator lamps in many devices, and are increasingly used for lighting.

If you are looking for a replacement for a brand model, please send us the specifications. In most cases, we are able to offer alternatives at a better price for the same quality.



More energy saving



High brightness



Durable



High-quality materials

## PRODUCT PRESENTATION

### FAQ:

Q1. What is the MOQ(Minimum Order Quantity)?

A1, For new customers, they can place a trial order to test the product's quality and then sales in their markets.

Q2. Do you have any certifications for your products?

A2. Yes, All of led have SGS certification.

Q3. How long of your warranty time?

A3. We offer 3 years warranty.

Q4. What chip you usually use for your led?

A4. Normally we use Taiwan chip. We will choose suitable chip for different leds.

Q5. Could Zhiding provide technology support?

A5. We're in this field many year. If there's any problem, please contact with us, we'll provide suggestion from our engineer to help you solve problem.

Q6. How do you handle customer claims?

A6. We will reply in 24 hours after we get customer claims.

**How to contact us?**

## How To Process



Sales Representative

Elsa Xiao

Oversea Sales Manager

Dongguan Zhiding Electronics Technology CO., LTD

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Web: <http://www.allightled.com/>

[Http://www.zhidingled.com/](http://www.zhidingled.com/)

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Skype: elsa.xiao0418

Mobile/Whatsapp: 86-13412570091

Tel: 86-769-22665151

Fax: 86-769-22665155

A photograph of several call center agents in a professional setting, wearing headsets and looking towards the left. The image is partially obscured by text boxes on the left side.

**7/24** service always standby! Any of your feedback will be responded within 12 hours.

**2** years warranty, high quality assurance

**First** time delivery guarantee rate

**OEM&ODM**