



Dongguan Zhiding Electronics Technology Co., LTD

No.8, Yinling Industry Zone, Xiaqiao, Dongcheng District,

Dongguan, Guangdong, China

Tel:86-0769-22665151 Fax:86-0769-22665155 Contact: Elsa Xiao Email: sales@zhidingled.com

Description of product

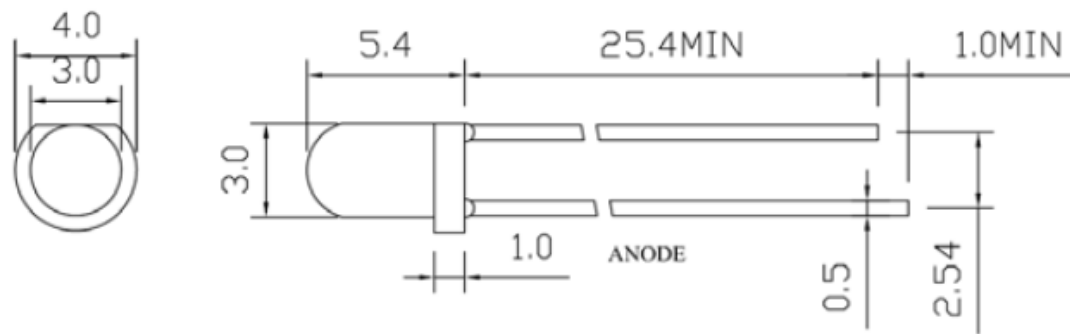
Led emitting diode 3mm, have all colors. Below is specification for 3mm purple led.

Item	Materials
Resin	Epoxy
Lens Color	Colorless
Lead Frame	Ag plating ironwork Alloy
Dice	AlGaInP

item	symbol	conditional value	Min.	Typ.	Max.	Unit
forward current	VF	IF = 20mA	3.2	--	3.4	V
reverse current	IR	VR = 5V	--	--	10	uA
wave length	Wd	IF=20mA	395	--	405	nm
luminance	Iv	IF=20mA	300	--	600	mcd
visual angle	2θ½	IF=20mA	30	--	60	deg

Dimension of product

Package Dimensions



Unit: (mm)

Tolerance: ± 0.25 mm

Picture of Product





3mm round color diffused led didoe

led emitting diode 3mm Applications:

The display screen of indoor and outdoor

Architectural decorative lighting

Backlighting for signage letters

Portable equipment

Monitors

Traffic lights

Automotive lights

Mood lighting, LED modules

APPLICATIONS

APPLICATION SCENARIOS:

Power indicator、Auto lamp、The traffic light、LED、Decorative lights

High-End Electronic Products、Household Electrical Appliances、Power converter、Private Custom



USE METHOD

1. One normal delivery will include all ranks listed above.
2. The quantity ratio of the ranks is decided by LaiSuo
3. Measurement Uncertainty of the Luminous intensity : $\pm 15\%$
4. Measurement Uncertainty of the Dominant Wavelength : $\pm 1.0\text{nm}$

RELATED PRODUCTS



AL-L031SRC-L1-M



AL-L032UBD-LP-M



AL-L051DRVGC-L0CR-M



AL-L051RGBCLPAR-M



AL-L051SRC-L1-M



AL-L052SRD-LP-M



AL-L052TGD-L1-M



AL-L234SRC-LP-M



AL-L234SRD-LP-M

Welding conditions

Pb-free reflow burst temperature profile

Reflow soldering should not exceed twice

Don't press the LED light when welding

Do not distort the circuit board when the temperature does not fall back to normal temperature after soldering

Why Choose US?

1. Manufacturer direct sale, high quality product and competitive price.
2. Environmental-friendly material and high tech.
3. First order, mix order accepted.
4. New models of product updated every week.
5. Before Delivery We Will Make Double Check Strictly And Packing Carefully, If You Find Any Defective Products We Will Give You The New For Replacement Or Return Money To You.

Further information:

Please advise size, logo and other detail information, which will help us a lot to offer a quick and accurate quotation.

More fashion designs and colors are available, welcome customized designs.

Sales Representative

Elsa Xiao

Oversea Sales Manager

Dongguan Zhiding Electronics Technology CO., LTD

Add: No. 8, Yinling street, XiaQiao, Dongcheng Dist., Dongguan, Guangdong, China

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

E-mail: sales@zhidingled.com

Skype: elsa.xiao0418

Mobile/Whatsapp: 86-13412570091

Tel: 86-769-22665151

Fax: 86-769-22665155

WELCOME TO CONTACT US>>>>WWW.ZHIDINGLED.COM



Oversea Sales Manager

Elsa Xiao

E-mail: sales@zhidingled.com

Skype: elsa.xiao0418

Mobile: 86-13412570091

WhatsApp: 86-13412570091

Tel: 86-769-22665151

Fax: 86-769-22665155