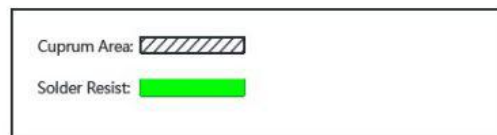
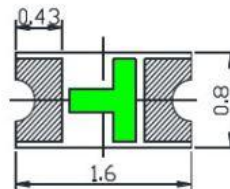
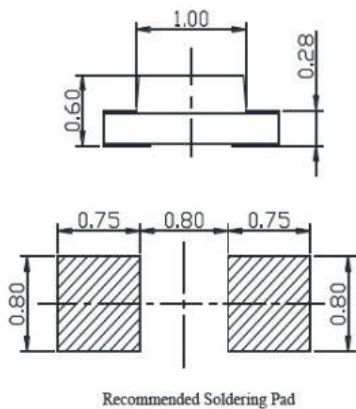
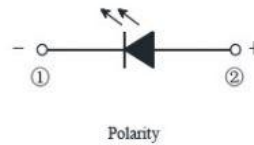
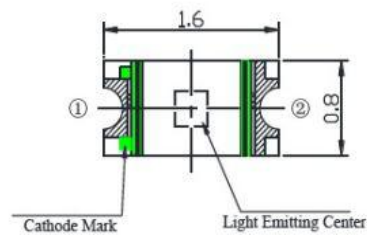


0603 led red

Dongguan Zhiding SMD 0603 surface mount led, red color

Chip material	Emitted color	Resin Color
AlGaInP	Red	Water clear

■ Package Dimensions:



SMD 0603 LED Features

Package In 8mm Tape on 7" Diameter Reel

High Intensity and Reliability

High quality, Low power requirement and Low cost

IC compatible and Easy assembly

Meet RoHS EU Directive

ESD 2000V

red smd 0603 led Parameter:

Size	1.6*0.8*0.6mm
Color	Orange
Wavelength	620-630nm
Forward Voltage	20mA
Luminous Intensity	80-160mcd
Packaging	4000PCS

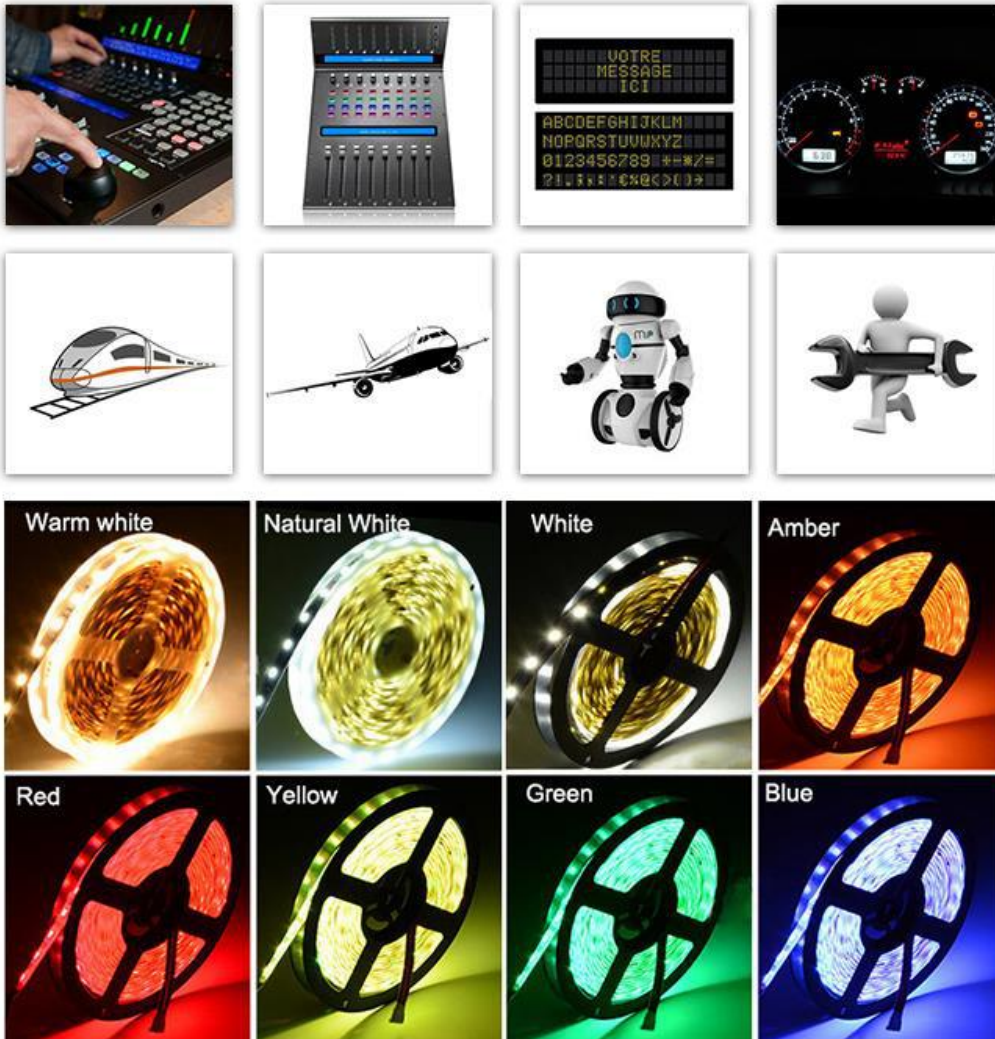
Note:

1. Luminous intensity is measured with a light sensor and filter combination that approximates the CIE eye-response curve.
2. $\theta_{1/2}$ is the off-axis angle at which the luminous intensity is half the axial luminous intensity.

APPLICATIONS

APPLICATION SCENARIOS:

1. Automotive: Dashboards, stop lamps, turn signals
2. Backlighting: LCDs, Key pads advertising
3. Status indicators: Consumer & industrial electronics
4. General use



0603 red led using the most advanced full ASM solid crystal, wire automatic equipment, automatic sub-BIN taping machines and other fully automatic equipment; products in the design fully take into account the LED light, electricity, thermal characteristics.

PRODUCTION PROCESS



Die Bond



Wire Solder



Compression Moulding



Taping

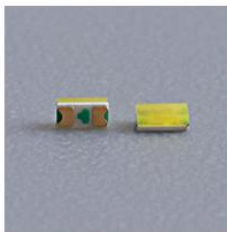


Spectrometer



Slicing

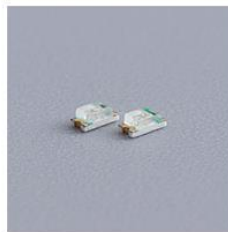
RELATED PRODUCTS



AL-S0402NWX-LP04-M



AL-S0602TGC-LP11-M



AL-S0603UBC-L006-M



AL-S0802TGC-LP10-M



AL-S0805SRC-L011-M



AL-S1204RGBC-L014-M



AL-S1204UBC-L014-M



AL-S1206DRC-L011-M



AL-S1206SRVGC-L0RG-M

WHY CHOOSE US



Customized design is available, OEM and ODM are welcomed.



We have best production capability, best quality control, best service.



Reply your inquiry in 24 working hours.



Customized design is available, OEM and ODM are welcomed

CERTIFICATION



ABOUT US

Dongguan Zhiding Electronics Technology Co., LTD is a high-tech enterprise specialized in manufacturing, designing and selling high quality LED lighting and LED related products. Zhaoqing Factory has more than 1000 employees, including more than 80 technicians focused on research and development.

We have advanced testing equipment, can be "normal temperature continuous light life test", "high temperature and high humidity cycle test", "cold and hot shock cycle test" and "high and low temperature storage test", "high and low temperature continuous light test", "salt spray test" and reliability test, for all kinds of product reliability test of periodic on a regular basis, provides the high quality for our product quality assurance.



COOPERATIVE CLIENT

F&C®

SUGA®

OPT®
Machine Vision

USI®
Realizing IDEAS Together

mega
cell line

UCHI

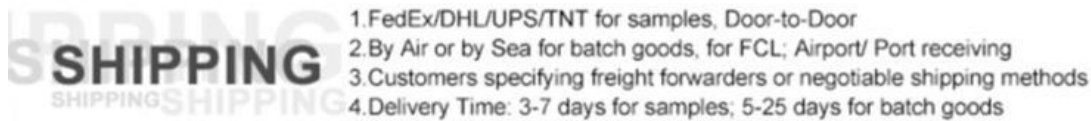
BlueSky

TOPBAND

BiROD

vtech®

SHIPPING



FAQ:

Q1. How can you ensure your products quality?

A1. We start the quality control from the design stage. We can almost do every step in house and have professional QC and test equipment to ensure the quality.

Q2. What will be the best price terms?

A2. Normally price term is FOB.

Q3. How much will the express delivery cost?

A3. The shipping discount are different because of different weight, volume and destination. We will choose the cheapest and safest way according to your detailed requirement. For the exact cost, please contact us freely.

Q4. How to choose LED light source?

A4. Lumens(LM), light efficiency(LM/W), life span(hrs) are very important factors when choosing LED light.

Q5. What information shall we offer you for a quotation?

A5. The shape of LED (prefer to show us pictures), wavelength, Emitting distance, viewing angle, voltage, usage, demand quantity (different order quantity different price).

ZHIDING Promise

ZHIDING promised to supply samples within one week. Small batch order can be completed within two weeks. Fast response to customer complains within 24 hours and handled a series of problems that the customer faced efficiently.

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



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Mobile: 86-13412570091
WhatsApp: 86-13412570091
Tel: 86-769-22665151
Fax:86-769-22665155

More our advantages:

Multiple wavelength and light colors

High brightness

Lots of suitable experiences and solutions

Customization available

Professional Awesome services

For smd 0603 led, we have single color and bicolor and tricolor (0605), please contact us freely.