# ALLIGHT 致鼎科技

# Dongguan Zhiding Electronics Technology Co., LTD

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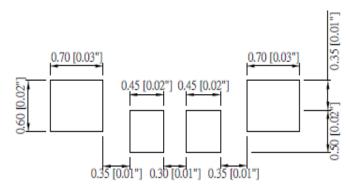
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### 1204 side view rgb led

### ■ Package Dimensions:

# 3.00 [0.12"] 2.00 [0.08"] 2.00 [0.08"] 2.00 [0.08"] 2.00 [0.08"]

## Recommend Pad Layout



Size: 3.0x1.0x1.4mm, we also have 1.7mm and 1.9mm thickness type.

Emitting Color:Ultra Bright RGB Full Color Model Number:AL-S1204RGBC-L014-M

Power: 0.04W/0.06W/0.06W

Package Type:Surface Mount Lens Type:Water Clear Flat Head

Package: 3000pcs/reel

	Emitted Color	Red/True Green/Blue
	Lens Color	Water Clear
	Wavelength	625nm/525nm/470nm

	Input Voltage	1.8-2.4V/2.8-3.6V/2.8-3.6V
	Brightness	60-120mcd/250-500mcd/60-120mc
	Chip Material	AlGaInP/InGaN/InGaN

The 1204 side light LED is widely used in the market. It is a rare side-lit LED that have two-color and three-color. 1204 side view rgb led can be used for: Professional fields like Backlight, Decoration, motormeter, Control panel, Computers and peripherals, Communication equipment, consumer electronics, wireless field.

A light-emitting diode (LED) is a two-lead semiconductor light source. It is a p—n junction diode that emits light when activated. When a suitable current is applied to the leads, electrons are able to recombine with electron holes within the device, releasing energy in the form of photons. This effect is called electroluminescence, and the colour of the light (corresponding to the energy of the photon) is determined by the energy band gap of the semiconductor. LEDs are typically small (less than 1 mm2) and integrated optical components may be used to shape the radiation pattern.

Welcome to contact us to get more details about 1204 side view rgb led, we will provide data sheet to you for reviewing.

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



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