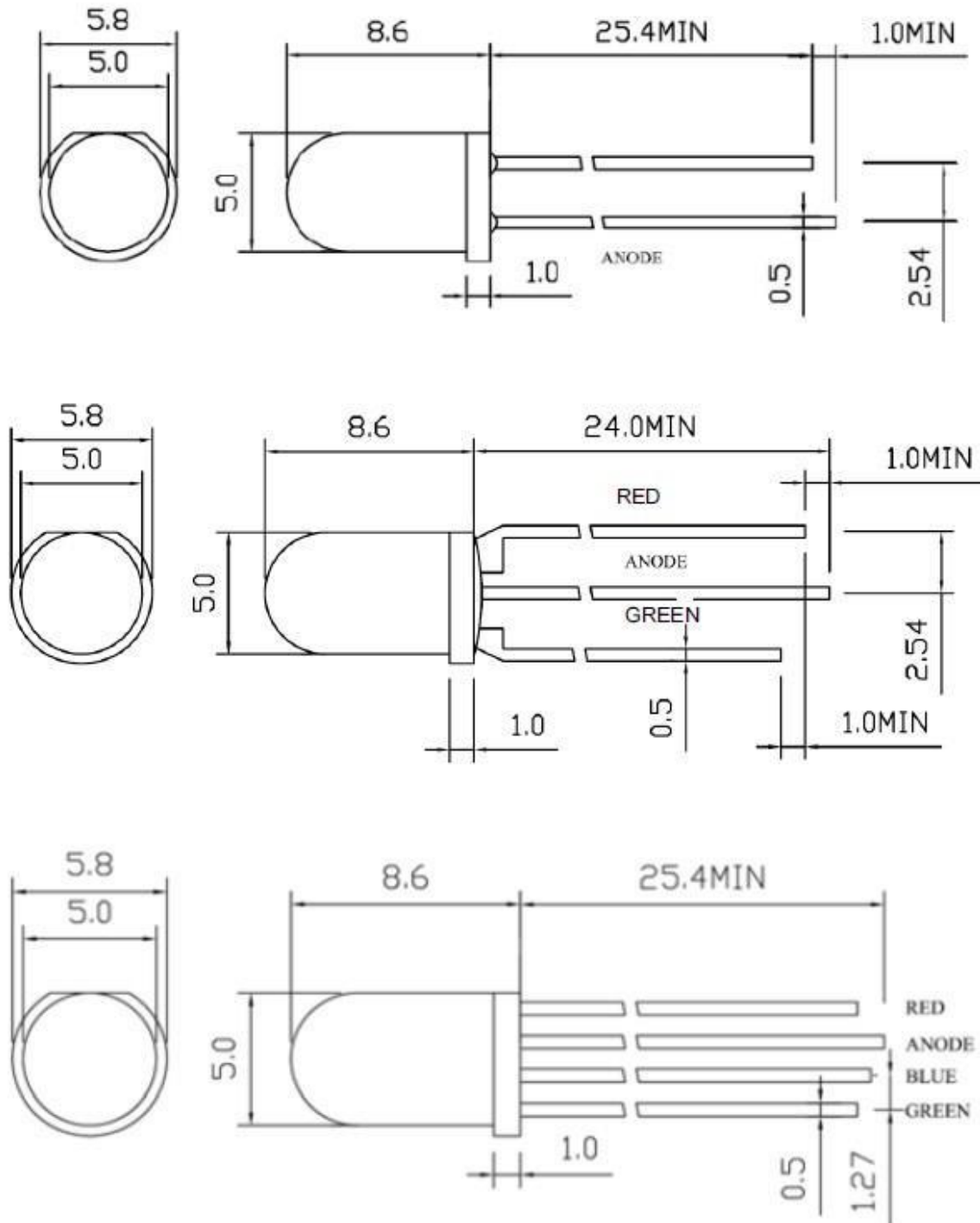


5mm Water Clear LED

5mm dip diode led, if common type, normally used for indicator. If high brightness type, can used for traffic light. Red, yellow, orange, green, blue, white, purple, bicolor and tricolor full colors are available.



DIP LED Basic Features

- Low energy consumption
- High reliability
- Low current requirement
- Fast switching
- No UV/IR radiation
- Easy installation
- Without stopper
- Variety of lens colors
- Variety of viewing angles

Detailed catalog for 5mm round led

Part Number	Emitted Color	WD(nm)/ CCT.(K)	Lens Color	Vf(V) IF=@ 20mA		Iv(mcd) IF=@ 20mA		Viewing Angle
				Min	Max	Min	Max	
AL-L051SRC-L1-M	Red	625	Water Clear	1.8	2.4	1000	3000	20
AL-L051SOC-L1-M	Orange	610		1.8	2.4	1000	3000	20
AL-L051UYC-L1-M	Yellow	589		1.8	2.4	1000	3000	20
AL-L051VGC /-LP-M	Yellow Green	570		1.8	2.4	100	200	20
AL-L051TGC-L8-M	True Green	525		2.6	3.4	8000	20000	20
AL-L051UBC-L2-M	Blue	470		2.6	3.4	2000	4000	20
AL-L052SRD-LP-M	Red	625	Color Diff.	1.8	2.4	200	400	35
AL-L052SOD-LP-M	Orange	610		1.8	2.4	200	400	35
AL-L052UYD-LP-M	Yellow	589		1.8	2.4	200	400	35
AL-L052VGD-L0-M	Yellow Green	570		1.8	2.4	30	80	35
AL-L052TGD	True G	525		2.6	3.4	100	3000	35

-L1-M	reen					0			
AL-L052UBD -LP-M	Blue	470			2.6	3.4	300	600	35
AL-L052SRW /-LP-M	Red	625			1.8	2.4	300	500	35
AL-L052SO W-LP-M	Orange	610			1.8	2.4	200	400	35
AL-L052UYW -LP-M	Yellow	589	White Diff.		1.8	2.4	300	300	35
AL-L052VG W-L0-M	Yellow Green	570			1.8	2.4	30	80	35
AL-L052TGW -L1-M	True G reen	525			2.6	3.4	100 0	3000	35
AL-L052UBW -LP-M	Blue	470			2.6	3.4	300	600	35
AL-L051CW C-L6-M	Cool W hite	10000	Water Clear		2.6	3.4	600 0	1200 0	35
AL-L051NW C-L6-M	Neutral White	6000			2.6	3.4	600 0	1200 0	35
AL-L051WW C-L6-M	Warm White	3000			2.6	3.4	600 0	1200 0	35
AL-L051DRV GW-L0CR-M	Red	640	White Diff.		1.8	2.4	50	100	45
	Yellow Green	570			1.8	2.4	30	60	
AL-L051SRS YW-LPCR-M	Red	625	White Diff.		1.8	2.4	500	1000	35
	Yellow	590			1.8	2.4	500	1000	
AL-L051SRU BW-LPCR-M	Red	625	White Diff.		1.8	2.4	500	1000	35
	Blue	470			2.6	3.4	500	1000	
AL-L051RGB C-LPAR-M	Red	625	Water Clear		1.8	2.4	100 0	3000	45
	True G reen	525			2.6	3.4	200 0	4000	
	Blue	470			2.6	3.4	100 0	3000	

Application

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



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

Company Introduction

Established in 2009. According to the law, in 2009 in Dongguan registered as a general taxpayers;

Registered capital of 3,000,000 RMB;

National high-tech enterprises;

Corporate vision: to become valuable and respected brand leader in LED lighting;

ISO9001 quality system certification and the actual operation; •Company covers about 12,000 square meters;

Main product: research and development production and sales of LED light source, including smd led, led diodes, high power led, and COB led;

Staff: Senior R & D personnel more than 10, about 260 employees;

More than 10 product lines for light source;

Research and develop two or three new designs alone to meet the market requirement.



Most of the regular items, we are stocked, so we have an advantage in the delivery period. In the absence of inventory, we will arrange production as soon as possible according to customer needs. Providing quality service to customers is the basic premise of our sales. Welcome to inquire about our products!

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



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