

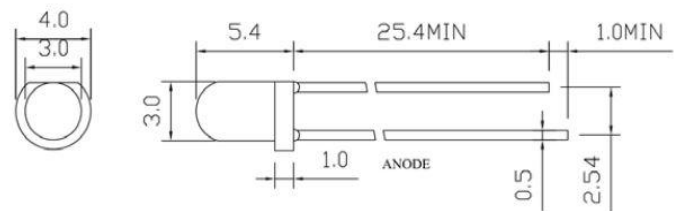
3mm led emitting diode

For 3mm dip leds, It is the most common size and is also a hot item. Color diffused lens are generally used as indicator lights, and water clear lens are used for illumination. At the same time, it can also be built-in resistor 12V or 24V to connect directly to the power supply.

Technical data



Package Dimensions



Unit: (mm)

Tolerance: $\pm 0.25\text{mm}$

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-L031S RC-L1-M	Red	625	Water Clear	1.8	2.4	1000	3000	30
AL-L031S OC-L1-M	Orange	610		1.8	2.4	1000	2000	30
AL-L031S YC-L1-M	Yellow	589		1.8	2.4	1000	3000	30
AL-L031V GC-LP-M	Yellow Green	570		1.8	2.4	200	400	30

AL-L031T GC-LA-M	True Gr een	525	Color Diff.	2.6	3.4	1000 0	2000 0	30
AL-L031U BC-L2-M	Blue	470		2.6	3.4	2000	4000	30
AL-L032S RD-LP-M	Red	625		1.8	2.4	300	600	35
AL-L032S OD-LP-M	Orange	610		1.8	2.4	200	400	35
AL-L032S YD-LP-M	Yellow	589		1.8	2.4	300	600	35
AL-L032V GD-L0-M	Yellow Green	570		1.8	2.4	30	80	35
AL-L032T GD-L1-M	True Gr een	525		2.6	3.4	1000	3000	35
AL-L032U BD-LP-M	Blue	470		2.6	3.4	300	600	35
AL-L032S RW-LP-M	Red	625	White Diff.	1.8	2.4	300	500	35
AL-L032S OW-LP-M	Orange	610		1.8	2.4	200	400	35
AL-L032U YW-LP-M	Yellow	589		1.8	2.4	300	500	35
AL-L032V GW-L0-M	Yellow Green	570		1.8	2.4	30	80	35
AL-L032T GW-L1-M	True Gr een	525		2.6	3.4	1000	3000	35
AL-L032U BW-LP-M	Blue	470		2.6	3.4	300	600	35
AL-L031C WC-L4-M	Cool W hite	10000	Water Clear	2.6	3.4	4000	9000	30
AL-L031N	Neutral	6000		2.6	3.4	4000	9000	30

WC-L4-M	White							
AL-L031W WC-L4-M	Warm White	3000		2.6	3.4	4000	9000	30



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



Features:

Low power consumption.

Versatile mounting on P.C. board or panel.

Popular 3mm diameter.

Reliable and rugged.

RoHS compliant.

RELATED PRODUCTS



AL-L031SRC-L1-M



AL-L032UBD-LP-M



AL-L051DRVGC-L0CR-M



AL-L051RGBC-LPAR-M



AL-L051SRC-L1-M



AL-L052SRD-LP-M



AL-L052TGD-L1-M



AL-L234SRC-LP-M



AL-L234SRD-LP-M

This size and type of led is so popular because it is bright, easy to use, small, and versatile. It can fit in most all spaces. The trait that sets this LED apart from others in a similar category is that it is a wide Angle light. This means that the light is more spread out and not so direct. This can help out a lot when trying to illuminate something in small spaces.

Our purpose and attitude:

Our mission: to take every step, to drive the process of human beings

Our values: integrity, gratitude, creativity

Our spirit: never-ending, dare to surmount

Our aim: collection of advantage & wisdom, humility, work-hard, rigorous, lively, independent, cooperation

Welcome overseas customers to join us together create our brilliant future.



CERTIFICATION



FAQ:

Q1. Do you have any certifications for your products?

A1. Yes, All of led have SGS certification.

Q2. Can we get a sample for reference?

A2. Yes, samples are free but the postage will be collected

Q3. How long of your delivery time??

A3. 5-7 days for samples, 1-2 weeks for formal order.

Q4. Can you produce smd led strip?

A4. Yes, we offer customization and OEM service, please tell us your requirements clearly, we can produce smd led strip to you.

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



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For 3mm leds,the most popular is led with inside resistor 12V or 24V, welcome to your inquiry!