

Kitronik Ltd - [Red 5mm LED](#)

TECHNOLOGY DATA SHEET & SPECIFICATIONS

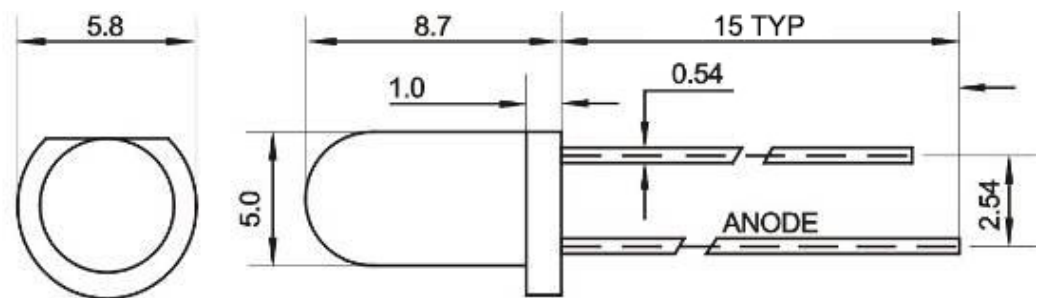
Introduction

These diffused LEDs are perfect for a variety of applications. The diffused lenses, wide viewing and medium luminous intensity make them ideal for indicators (e.g. Power, status etc).

Technical information

Forward Voltage:	2.1V
Angle:	60 deg
Luminous intensity:	275 mCd (@20mA)
Max forward current:	25mA
Lens type:	Diffused

Mechanical information



UNIT:mm

Ordering

Stock code:	Description:
3504-001	Red 5mm LED
3504	Red 5mm LED pack of 50
3504-1000	Red 5mm LED pack of 1000

Using the LED

Depending on the supply voltage used this LED may require a current limit resistor. To determine what value resistor is suitable please use Kitronik's [LED resistor value calculator](#).