

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

TECHNOLOGY DATA SHEET & SPECIFICATIONS

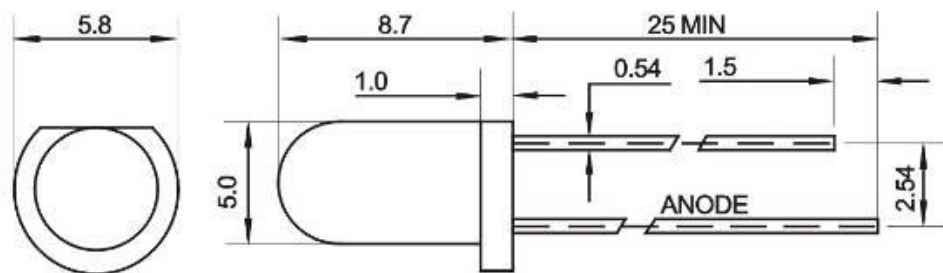
Introduction

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:	3.1V
Angle:	60 deg
Luminous intensity:	500 mCd (@20mA)
Max forward current:	25mA
Lens type:	Diffused

Mechanical information



UNIT:mm

Ordering

Stock code:	Description:
3543-01	Blue 5mm LED
3543	Blue 5mm LED pack of 25
3543-500	Blue 5mm LED pack of 500

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](#).