

## Kitronik Ltd - [Red 3mm LED](#)

### TECHNOLOGY DATA SHEET & SPECIFICATIONS

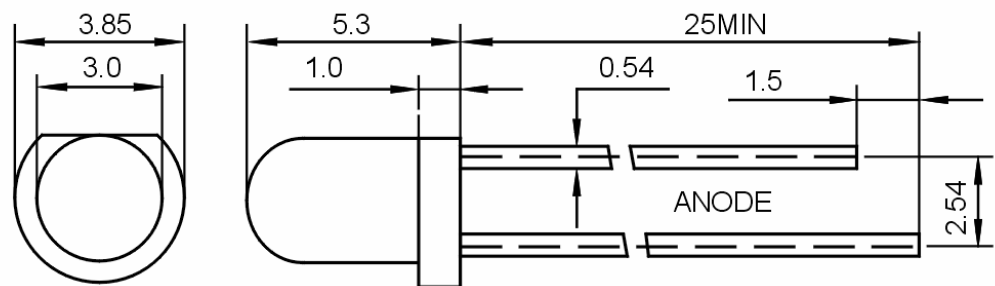
#### Introduction

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:
3501-01	<a href="#">Red 3mm LED</a>
3501	<a href="#">Red 3mm LED pack of 50</a>
3501-1000	<a href="#">Red 3mm LED pack of 1000</a>

#### 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](#).