

## Kitronik Ltd - [White 5mm 30 deg Mega Bright LED](#)

### TECHNOLOGY DATA SHEET & SPECIFICATIONS

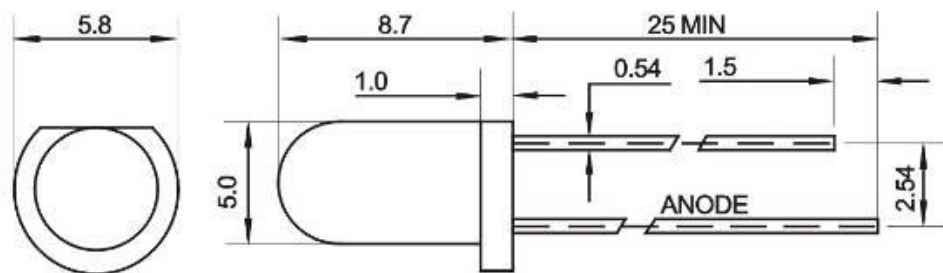
#### Introduction

These LEDs are perfect for a variety of applications. The water clear lenses narrow viewing and very high luminous intensity make them ideal for a range of applications (e.g Domestic/Commercial Lighting applications etc).

#### Technical information

Forward Voltage:	3.2V
Angle:	25-30 deg
Luminous intensity:	10000-15000 mCd (@20mA)
Max forward current:	30mA
Lens type:	Water Clear

#### Mechanical information



UNIT:mm

#### Ordering

Stock code:	Description:
3550-500	<a href="#">White 5mm 30 deg mega bright LED pack of 500</a>
3550-10	<a href="#">White 5mm 30 deg mega bright LED pack of 10</a>
3550-01	<a href="#">White 5mm 30 deg mega bright LED</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](#).