

Kitronik Ltd - [Blue 5mm 15 deg Mega Bright LED](#)

TECHNOLOGY DATA SHEET & SPECIFICATIONS

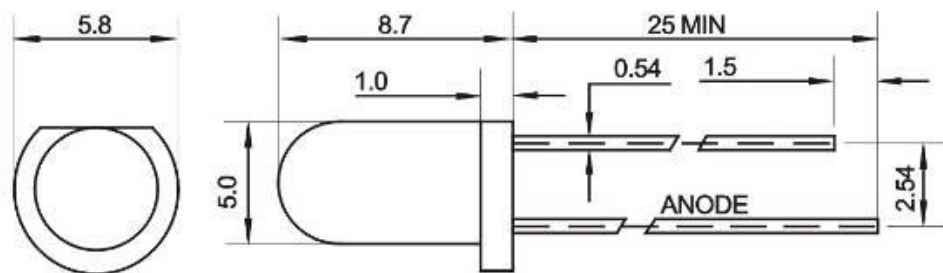
Introduction

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:	3.1V
Angle:	15 deg
Luminous intensity:	8000-11000 mCd (@20mA)
Max forward current:	30mA
Lens type:	Water Clear

Mechanical information



UNIT:mm

Ordering

Stock code:	Description:
3578-500	Blue 5mm 15 deg mega bright LED pack of 500
3578-10	Blue 5mm 15 deg mega bright LED pack of 10
3578-01	Blue 5mm 15 deg mega bright LED

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](#).