



LED Starter Kit

The LED kit contains red, green & yellow LEDs in 3mm, 5mm and 10mm round sizes as well as some Colour Changing and Tri colour LEDs plus some 5mm LED panel mounting holders. 105 parts are supplied in a multiple compartment storage box.

FEATURES

- Large selection of LEDs.
- 3mm, 5mm and 10mm Red LEDs.
- 3mm, 5mm and 10mm Green LEDs.
- 3mm, 5mm and 10mm Yellow LEDs.
- 5mm LED holders.
- Colour Changing LEDs.
- Tri colour 5mm diffused LEDs.

LED STARTER KIT

CONTENTS:



10 x 3mm Red LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



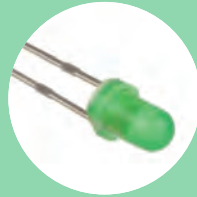
10 x 5mm Red LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



5 x 10mm Red LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



10 x 3mm Green LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



10 x 5mm Green LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



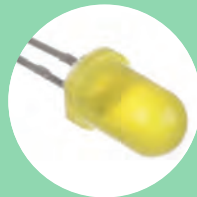
5 x 10mm Green LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



10 x 3mm Yellow LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



10 x 5mm Yellow LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



5 x 10mm Yellow LEDs

Forward voltage drop: 2.1 V
Viewing angle: 60 degrees
Max forward current: 25 mA
Lens type: Diffused



10 x 5mm Panel Mount LED Clips

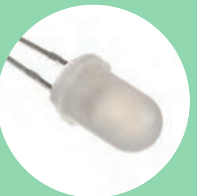
Single part clips for panel mounting 5mm LED's. Bezel 8 mm dia. This part requires a 6.5mm mounting hole.



10 x Tri Colour 5mm LEDs

This is a red, green & orange LED

Forward Voltage: 2.1V
Angle: 30 degrees
Max forward current: 30mA
Lens type: Diffused



10 x Colour Changing 5mm LEDs

Operating voltage: 2.8V to 5V (this LED does not require a current limit resistor)
Current (ave): 20mA
Brightness: Red 330 mCd, Blue 500 mCd, Green 750 mCd
Lens: Diffused

Kit Box Dimensions:

Length: 174mm Width: 140mm Height: 32mm

T: +44 (0) 115 970 4243

W: www.kitronik.co.uk

E: support@kitronik.co.uk



[kitronik.co.uk/facebook](https://www.facebook.com/kitronik.co.uk)



[kitronik.co.uk/instagram](https://www.instagram.com/kitronik.co.uk)



[kitronik.co.uk/twitter](https://www.twitter.com/kitronik.co.uk)



[kitronik.co.uk/youtube](https://www.youtube.com/kitronik.co.uk)